GUERNSEY BREEDERS' JOURNAL

Volume 26 | August 1, 1924 | Number 3

so I took the 50,000 —

and bought myself a hot dog

Vienna, Austria: Greetings friends from the land of beer, sour krout and sausage. These Hinies here call their own town, "Wein," but we know better—it's Vienna. But now I know why they call sausage Weiner Wurst—their town is "Wein" so their bank is the Weiner Bank and meat that goes into their moldy, smelly sausage is Weiner's Wurst.

These folks are easy going—they are industrious but they like to sit around at little restaurants all day, which overflow into the side walks, and munch a little food and guzzle a lot of beer. After listining to them I've decided that they wanted to fight for Kaiser Bill about as much as Grover Cleveland Burgdoll did for Uncle Sam, and they wish Bill was just where we wish Grover was. But don't kid yourself about the German people not wanting the war. They had been fed up on so much pap about their being God's own chosen people that the round heads actually believed it.

Austria is pretty much down and out, she was chopped up so that of her former 50 million people, she only has 6 million. Two million live here in Vienna and there isn't enough land in the rest of the country to support them. The crown money used to be five for a dollar—now you get over 70,000 for a dollar. To buy breakfast you carry a suit case of paper money with you —it's worth nearly as much as waste paper is in our country. There is no argument here about who won the war—they claim "America won the war"—with the supplies we sent, but our allies admit that we were too late. Now their soldiers on the street wear American karki not captured during the war, but purchased after it, as they had nothing but paper uniforms to wear.

There are a few dairies right here in the town. They have little tables outside under under the trees—like beer gardens—and people sit there and drink milk. I was glad to see that there were more people drinking milk than were in the beer garden across the street. But there is plenty of work for a National Dairy Council here.

The boss and I drove out to Berndorf, a manufacturing town owned by the Austrian Krupps—relatives of Big Bertha—they own the whole works—even the priests' robes in the Church carry their trade mark, but they have built a fine town. To supply the town with milk they built a beautiful dairy on the hill overlooking the town. It is an immense building big enough for 250 cows. They had to eat all of the cows during the war, but they have about a hundred now. (Brown) Swiss and Holland cattle (Holsteins). They average 10 to 15 liters (or quarts) per day. The milk is put in funny shaped bottles and sold in the general store, (which sells the employers everything,) for 6,000 crown (8 cents per quart.) They don't bother about sterilizing things so most of the milk is "Sauer Milch". The milkers get a few supplies and nine dollars a month.

I couldn't understand their answer when the interpreter told them about the records we make in America, the length of time we can keep the milk sweet, the distances we ship it and about the color and richness of our Guernsey milk, but, from the purple color their faces turned and the look they gave me, I think they must have said "He's a damn liar," but the interpreter said they were saying, "Impossible, impossible." Perhaps it is for them, but it is easy for

Your friend

Otto the Herdsman

Brant Rancho
Owensmouth
California

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It is worthy of note that the top price bull and cow at the recent Spring sales were sired by a "May Rose" bull, "Langwater Holliston," and out of imported cows.

Three incalf heifers, now in our herd, sired by "Sequel's Slogan", he by "Honoria's Sequel II" by "Clara's Sequel", by "Sequel's Monogram" by "Masher's Sequel", etc., one of the most prepotent direct lines the breed has produced.

Our present herd, numbering about eighty head of females of all ages, is rich in the blood of the "Sequel", "Valentine" and "Governor of the Chene" families.

Inspection and correspondence cordially invited.

GORDON HALL

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AMERICAN GUERNSEY CATTLE CLUB

PETERBORO NH

ENTIRE HERD OF HL AND F D STOUT WILL BE SOLD AT CHICAGO GUERNSEY FARM HINSDALE ILL OCTOBER THIRD 1924 TWENTY NINE COWS WILL BE SOLD THAT HAVE AVERAGE RECORD OF 636 POUNDS FAT BEST OF BREEDING LARGE RECORDS MANY WINNERS AT NATIONAL DAIRY SHOW FULL PARTICULARS IN LATER ISSUES OF THE JOURNAL

CHARLES L HILL

SALE MANAGER ROSENDALE WIS

900 A

YOUNG BELIEVERS IN GUERNSEY MILK
Lunch Hour at New York State Sale

GUERNSEY BREEDERS' JOURNAL

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RECOGNITION OF CHARLES L. HILL

Wisconsin Dairymen Bestow Loving Cup

ACKNOWLEDGEMENT of the services of a citizen to his community was the theme of the gathering of 1500 that assembled at Sarnia Guernsey Farm, owned by Charles L. Hill and Son, on June 18. The event had been announced as the annual picnic of the Wisconsin Dairymen's Association, and the assembly included breeders of the various dairy breeds and other men of national and state repute, connected with other branches of the dairy industry. The morning session was spent in the usual picnic program of inspecting the cattle and judging classes from each of the dairy breeds. In the afternoon session, however, a surprise was sprung on Mr. Hill, when A. J. Glover, of Hoard's Dairyman, presented him with a loving cup from the Wisconsin Dairymen's Association, in token of over a quarter of a century of service to the dairy industry.

CHARLES L. HILL

Mr. Glover said in presenting the cup: "We are visiting one of the oldest and most noted dairy farms in Wisconsin. For more than thirty-five years this farm has been the Mecca of the Guernsey clan, where some of the best animals of the Guernsey breed have been owned and bred. Mr. Hill has long been a student of breeding and dairy husbandry. When still a boy and associated with his good father, he bought in 1897 a Guernsey cow, Nubia's Vesta for $1000.

"Seven years ago Mr. Hill wrote a history of the Guernsey breed, and no one, either in this country or abroad, was better fitted to do this work. He had been a successful breeder of Guernseys; he had visited their native home and made many importations; he had been a close student of the breed for more than a quarter of a century; and has been president of THE AMERICAN GUERNSEY CATTLE CLUB for two years and a member of the Executive Committee for several years. His book, 'The Guernsey Breed,' is a substantial contribution to the breeders of the yellow and white cow.

"Mr. Hill was a dairy farmer before he was a breeder. In 1893 he entered one of his cows in the World's Fair dairy contest, and from the beginning to the end of this cow demonstration he studied the character of work done by each cow. He condemned the rule that allowed four and one-half cents a pound for gain in live weight of the animals in this dairy contest. To him it was a hoax, and he said so. He held that no dairyman expects to kill his cows off every year to realize on their carcasses. Even then, good cow beef was worth but two cents a pound.

"This all took place when the dairy cow was struggling for the position which she holds today and the one to which she is justly entitled. It was at the time when the champions of the dual purpose cow were attempting to dominate the dairy field and were using every means to convince the farmer that he needed the cow that would make both milk and meat.

"It was Mr. Hill's true dairy knowledge that led him to see the falacy of their arguments and to condemn the practices which they would follow to have their cattle win in a dairy contest. It was through the efforts of such men as Mr. Hill that Wisconsin adopted the special bred dairy cow. Wisconsin is not by chance the leading dairy state of the Union, for back of her dairy development were men of dairy knowledge, of foresight, and conviction. They fought for the right and they won.

"In behalf of the breeders of dairy cattle and the dairy farmers of Wisconsin, it affords me pleasure to present this trophy to Mr. Charles L. Hill, for the capable and faithful services he has rendered the dairy industry."

Guernsey breeders are familiar with the almost romantic history of the Hill herd, but a few facts in chronological order will not come amiss. A yearling heifer, two heifer calves and a bull calf were purchased in 1887, and Charles L. Hill, then seventeen years old, bought a heifer for $150, for which he and his father were severely criticized. Two years later, three more Guernseys were purchased, including the now famous bull Benjamin 1931, the second bull to enter the Advanced Register. In 1891 the Sarnia herd was exhibited at the fairs, and for five consecutive years, was first prize herd, and the bull was champion bull, at the Wisconsin State Fair. The Hill herd has been among the foremost pioneers of Advanced Register testing in the breed, beginning with private tests made soon after Dr. Babcock gave his test to the world. Cows have been on test at Sarnia ever since the CLUB started the Advanced Register work. The first importations were made from the Island in 1907. Mr. Hill has made seven trips to the Island, and has imported over 2000 animals. The first Guernsey ever shipped to Australia it is reported, was bred at Sarnia. There are about sixty-five head in the herd.

While it is often said that "a prophet is often without honor in his own country," it can hardly be applied to Charles

(continued on page 115)

FARMING IN MONTANA

Dairying with Guernseys

By M. M. GOODSILL

THERE is more than one way to succeed on Montana soil. Many men have done it by live stock raising, grain growing and general farming. Others are doing it by dairying, and year by year an increasing number are demonstrating that prosperity does follow the dairy cow.

Christian Schurch on his 940 acre farm, four miles southeast of Deer Lodge has made a success of dairying which would be talked about even in those states which lay claim to leadership in the dairy industry.

Mr. Schurch's experiences are a part of the story of the development of Montana dairying. When he began dairying in 1896 there were few dairy cows in the state. In fact, in 1902 there were only 52,380 milk cows. Contrast that with 1923 when the number of dairy cows was 165,000. The value of the state's dairy products in 1902 was about $1,500,000 but in 1923 it was more than $13,480,000.

BEGINNING DAIRYING IN 1896
The home of Mr. Schurch, Dear Lodge, Montana, in the pioneer stages.

What Mr. Schurch has done is remarkable, not so much for the money he has made—although that is more than many men in other occupations ever have—but because of the way he has done it. He told his story to a Northern Pacific writer.

Successful dairying is a man-sized job even now when there are established creameries, cheese factories, ice cream plants and other channels for marketing.

Mr. Schurch had none of these things. To begin with, there was no established forage crop for dairy cows in that locality. Nobody had ever tried extensive dairying. Of course there was good range for beef cattle and they fattened on it, but keeping cows for milk and butter production was a different thing and had problems all its own.

One by one he has worked these problems out, even to the marketing. He not only produces, he manufacturers, he sells. Starting a forage crop was slow work; he did it. But there were no creameries nearby to turn the cream into butter; he started his own. There was no market; he set about to develop one.

Mr. Schurch arrived in Deer Lodge, Montana, in 1890, from Jordan, Minnesota. For a few years he worked as a tinner and plumber. In 1896 he bought 120 acres of his present farm for $700 which included two horses, a wagon, eight cows and their calves. The owner sold out because he said there was no money in milking cows.

After looking things over Mr. Schurch decided that the cows were the most promising source of profit, providing they were properly fed. Range grass made good milk—producing feed in the summer but it was not so satisfactory when cut and fed as hay in the winter, because its tendency was to produce beef instead of milk. He determined to grow a better hay crop. The seed catalogues contained pictures and offered for sale a variety of forage crops to yield heavily and produce an abundant milk flow. He tried several of them but they did not do well.

Then he seeded a few acres of Turkestan alfalfa, sowing it very thinly. It made a good start. Shortly afterward he received three pounds of Grimm alfalfa seed free from the United States department of agriculture and spread it over three acres of ground, because he wanted to adapt as much land as possible to alfalfa growing in the shortest possible time.

His neighbors watched his alfalfa experiment with keen interest and repeatedly told him that alfalfa would not grow, because they had tried it. "I don't care if it didn't grow for you," he replied, "I am going to sow a little every year." He did and by the fourth year he had proven that alfalfa can be grown successfully in his locality. The soil on which the alfalfa was seeded, although apparently fertile, was a yellow clay at the start. Now it is black like a heavy loam.

While experimenting with the growing of other forage crops before trying alfalfa, Mr. Schurch had been very well pleased with the heavy yields from brome grass and had continued to grow some of it each year. He decided to try seeding the alfalfa and brome grass together and received such excellent results that he continued sowing the mixed crop.

Brome grass, he has found, is a great drought withstander and the alfalfa seems to grow very well with it. Often times his hay fields get only one irrigation but the brome grass grows five feet tall and the yield of mixed hay ranges from three to five tons per acre from two cuttings. He has 160 acres of irrigated hay land and 40 acres of hay on dry land.

This mixed hay solved the problem of good winter feed for his dairy cows but a later experiment he made along the same line has been just as interesting to work out and just as successful.

THE MODERN DAIRY IN 1924
The present income from this Montana Guernsey herd is $400 a month.

He built a silo in 1922 and the question was what to fill it with, but he had already decided that. He did not want to depend on corn alone so he planted sunflowers with it. This was his method: Using the grain drill he sowed two

(Continued on page 116)

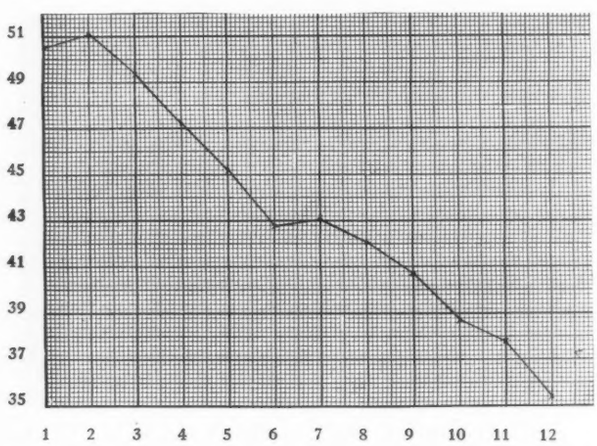
CLASS LEADERS AS ECONOMICAL PRODUCERS

A Study of the Rations Fed

By H. J. BROOKS

SO much has been said about official testing of dairy cows, the making of large records and the value of such a practice that any one who is at all concerned with the dairy industry can not help but become at least vaguely interested in the matter. If he be a breeder of pure bred cattle having animals for sale, he readily recognizes the importance of placing high records on each animal. If he is a prospective buyer of pure-bred stock, he is intensely interested in knowing how much the cow in question has produced, or is capable of producing. If he is a commercial dairyman, the first requisite to him for a good individual is an inherent quality for large milk production. This uncertain factor can be made specific, tangible and definite only by testing and keeping of records.

FIGURE I.



Showing decline in milk production with advance in lactation. Figures at left—daily milk production. Below—month of lactation.

Advanced Register work is yet only in its infancy and for this reason the cost of official testing is relatively high. Many dairymen feel that they cannot afford to test, not only because of the actual initial expense connected with testing, but because of the additional feed and labor cost requisite in making an animal produce to capacity. This, then brings us around to a consideration of some of the following questions, or problems.

Are the Class Leaders really producing large quantities of milk and butter fat on the average, or are even the best of the breed only mediocre?

In producing such unusual quantities of milk, if unusual they really are, is it essential that an excess of highly concentrated feeds be fed, or is the net return per pound of feed comparable to that made by the ordinary cow?

Is there any similarity in the kinds of feeds given the various animals?

As a side study, at what time during the lactation period is the maximum reached in milk production and feed consumption? Are these two points coincident, or does one follow the other, reaching its peak at a somewhat later time in the laction period?

Does the amount of milk given per pound of feed consumed remain constant throughout the year, or does the ratio become narrower as the end of the lactation period is reached?

These are some of the pertinent questions answered in a study made of the records of milk production and feed consumption as reported by the GUERNSEY BREEDERS' JOURNAL for the leaders in the various Advanced Register classes as they appeared in the JOURNAL of February 15, 1924. The monthly milk records were tabulated along with the kind and amount of feed consumed, and from these figures certain conclusions were drawn.

In the first place it was found that the Class Leaders are, indeed, producing a uniformly large amount of milk and butter fat, as compared not only with all the animals in the Guernsey breed, but with all breeds. There are seventy animals included in the list of Class Leaders, but due to an inability to secure the feed report for all animals, only fifty-seven are considered in this study.

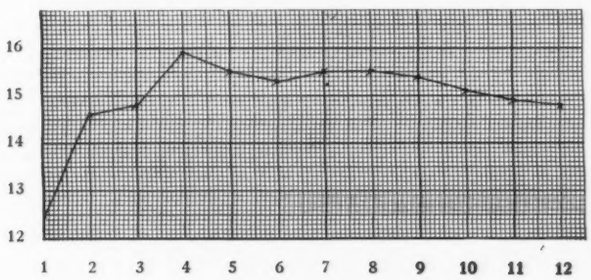
For the first month these fifty-seven animals produced an average of 1076.85 pounds of milk, and 50.5 pounds of butter fat. As this was a short month for many of the animals, only 21.3 days were covered on the average. Dividing through, we find that this gives us an average of 50.5 pounds of milk and 2.37 pounds of butter fat per day. This compares very favorably with the last month's performance in which they showed a total of 1076.89 pounds of milk and 62.13 pounds of butter fat, or an average of 35.89 pounds of milk and 2.06 pounds of butter fat per day. These observations show the wonderful persistency of milk flow of this breed of dairy cattle. These animals, ranging in age from junior two-year-olds up to mature animals, were producing an average of over four gallons of milk per day in their final month of lactation! The second month, being the highest point for the whole period, returned a total of 1551.79 pounds of milk and 74.0 pounds of butter fat per cow. At this time these animals were giving an average of almost two and one-half pounds of butter fat every day for the entire month. For the full lactation period, for all the fifty-seven cows, the average milk production was 15428.92 pounds and the average fat return was 813.89 pounds. Is there any question then, about the producing ability of the animals among the Class Leaders?

Nevertheless, in making this large amount of milk, immense quantities of grain must necessarily be consumed. In forcing these cows in this manner to produce to the last ounce possible, is the economic law of marginal utility so violated that in getting these last few pounds, we do so at such a heavy feed cost per pound of milk that the total return for all the feed is cut below a profitable margin? If so, then the feeding of test cows for maximum milk flow is economically unsound. Flatly, and with out further argument, it may be stated that the fifty-seven cows studied returned, on the average, three pounds of milk for every pound of concentrates fed, or when carried out to the second decimal place, they returned 2.94 pounds of milk per pound of feed consumed. The following table is a summary showing the average monthly number of pounds of milk produced, the pounds of feed consumed, and the feed cost per pound of milk by months.

Mo. of lac.	Av. mo. milk production	Av. mo. fat production	Av. mo. feed consumption	Ratio between feed & milk 1:	Av. no. days milked per. mo.
1	1079.03	50.50	277.0	4.04	21.3
2	1551.79	74.00	445.7	3.49	30.4
3	1502.55	74.16	457.5	3.34	30.4
4	1433.69	73.61	459.9	3.12	30.4
5	1377.46	72.43	472.3	2.92	30.4
6	1320.45	70.35	469.8	2.80	30.4
7	1291.30	70.58	471.9	2.78	30.4
8	1257.27	68.69	474.4	2.72	30.4
9	1217.08	62.36	470.0	2.64	30.4
10	1179.97	66.12	462.2	2.56	30.5
11	1141.44	63.96	452.0	2.54	30.1
12	1076.89	62.13	430.0	2.48	30.4

According to a very popular rule of thumb in feeding dairy cattle, there should be a return of three pounds of four per cent. milk for every pound of feed consumed, or, in other words, one should feed one pound of concentrates for each three pounds of four per cent. milk produced. From the above it can be seen that these cows have returned from 4.04 to 2.5 pounds of milk for each pound of feed eaten, or an average of 2.94 pounds for the entire lactation. These figures certainly endorse the practicability of official testing from the mercenary point of view.

FIGURE II.



Showing grain consumed during advance of lactation. Figures at left—daily grain consumption. Below—month of lactation.

Another very common rule for determining the amount of grain to feed a lactating cow is that of feeding one pound of feed per day for each pound of butter fat produced per week, or, in other words, a one to seven ratio between the feed consumed, and the fat produced. Applying this equation to this study, we find that these animals have produced an average of **one pound of butter fat for every 6.5 pounds of concentrates ingested.**

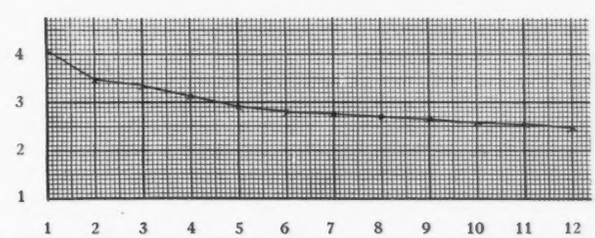
It has long been taught by instructors in nutrition, and by practical herdsmen, that in starting a cow out in her lactation period the amount of feed given her should gradually be increased until there ceases to be a response in increased milk flow, the amount then being decreased until the production starts declining. The amount of feed being given at this time, should, then, be the proper amount to feed. This point was supposed to have been reached at about the end of the first month. This, I say, was the theoretical. Our study tends to refute this, and through its figures, makes clear three things relative to the hypothetical practice. First, the maximum milk production is reached at about the end of the first thirty days, as thought; second, the increase in the flow of milk is followed by a gradual increase in the quantity of feed consumed, also as assumed; third, however, the increase in the amount of feed consumed does not check at the time the maximum milk production is reached, but continues on the upward trend until the period between the fourth and fifth month is reached, at which time it then starts to decline, and the amount fed per day gradually decreases until the end of the lactation period. The feeder, then, consciously or unconsciously, continues to increase the amount of nutrients given per day on past the time at which the maximum milk production is reached.

The above study shows something of the amounts of feed consumed, and the returns in milk per pound of nutrients. The natural question that then arises is, what feeds are being fed the animals on test? As a tentative study, a survey was made of the kinds of feeds actually fed these Class Leaders and the number of instances in which each was fed, or their popularity. This can be of only general interest, for so much depends upon the region in which the records are made, that this summary cannot really be used as a criterion for the kind of feeds that should be given cows on test. However, they may be ranked according to popularity as follows:

Kind of feed	No. times fed in 57 rations
Linseed oilmeal	53.5
Wheat bran	52
Ground oats	51
Cottonseed oilmeal	48.5
Beet pulp	47
Silage	43
Hominy feed	27.5
Gluten meal	26
Corn meal	26
Gluten feed	18
Larro Dairy Feed	15
Distillers' grains	13.5
Molasses	11
Ajax Flakes	10.5
Unicorn Dairy Ration	7.5
Peanut meal	5
Dried brewers' grains	5
Alfalfa meal	4.5
Schumacher Feed	4
Soy-bean oilmeal	3.5
Union Grains	3
Barley	2

Oilmeal, wheat bran and oats were included in practically every ration, while several others ranked very close in popularity. In several instances some commercial dairy concentrate was used, but was always supplemented by high protein feeds. Beet pulp is here shown to maintain its usual popularity as a feed for test cows.

FIGURE III.



Showing average production of milk per pound of feed consumed. Figures at left—milk produced. Below—month of lactation.

Summary

Placing an animal on official test does not necessarily mean an uneconomical milk flow for that lactation.

Fifty-seven animals listed among the Class Leaders produced an average of 15428.92 pounds of milk and 813.89 pounds of butter fat in one year.

They returned an average of 2.94 pounds of milk for every pound of feed consumed.

They showed a ration of 1:6.5 existing between the amount of butter fat produced and the feed consumed.

The maximum flow of milk is reached by the end of the first month.

The number of pounds of feed given the animal is gradually increased until the period between the fourth and fifth months is reached.

A relatively large variety of feeds is being fed the cows on official test, linseed oilmeal being the most popular.

Place your cows on official test and realize greater returns from them both at the milk pail and in the sale ring.

NEW YORK STATE FIELD DAY

Emmadine Farms Entertain

By L. L. CROSBY

GUERNSEY breeders and their friends to the number od about 175 attended the Field Day of the New York State Guernsey Breeders' Association, held at Emmadine Farms, Hopewell Junction, New York, on June 13. Not all of the visitors were members of the New York State Association, for breeders from a distance in attendance at the eastern sales availed themselves of the opportunity to visit Emmadine and inspect the exceptionally fine herd being developed by J. C. Penney and his manager, Jimmie Dodge. In spite of the threatening weather the crowd arrived early, and by eleven o'clock the barns held interested groups of guests.

BREEDERS AND MANAGERS AT NEW YORK PICNIC

Mr. Penney has been a leading buyer at public sales and private treaty for the past two years, and not a few of the visitors recalled the sale of many of the cows, and others had formerly owned some of the animals. The care with which the cattle have been selected has resulted in a herd of breeding matrons that for uniform excellence of dairy type and conformation would be difficult to equal. The two rows of twenty-five straight-backed, deep-middled, well-uddered cows in the main cow barn were a sight to please the most exacting breeder. Numbered among the individuals were numerous high record daughters of leading sires.

In the adjacent barn was a string of heifers and young bulls that showed promise of developing into valuable animals. Across the alley were two pens of calves by the herd sires that gave evidence of a wise selection in herd bulls.

Considerable interest centered in the new test barn and its occupants. The barn is the last word in construction of this type and several original ideas which have been incorporated make its unique. The floors of the twenty-four pens are of clay and the partitions between the pens are removable, two-inch, oiled planking. These solid partitions eliminate any chance of draughts striking the cows. Shutters on the windows and a forced system of ventilation insure plenty of cool fresh air. Every pen was occupied, several of the cows being recent purchases at the sales.

The herd sires, Langwater Foremost 39191 and Shorewood Resolute 71989, came in for their share of attention. Foremost is proving himself a real breeding bull, and Resolute when brought out for inspection after lunch, aroused much favorable comment on his excellent type.

Following the box lunch served on the lawn back of the farm house, Mr. Penney extended a formal welcome to the visitors and expressed his pleasure at having such a large gathering present for the occasion. He introduced as the speaker of the afternoon, Professor H. H. Kildee, of Ames, Iowa, who gave an interesting talk on the value of good pure bred sires in increasing production and grading up herds, and illustrated his remarks with charts and photos. As Professor Kildee said, the breeders present did not need the advice themselves, but facts that he brought out might be valuable to them in influencing dirt farmers to use pure bred sires. Among the interesting points mentioned by Professor Kildee was that one-third of the cows in the United States do not pay for their feed; another third just pay for the cost of the feed consumed; and it remains for the remaining third to maintain the honor of the dairy cow by showing a profit in dairy farming. He also emphasized the fact that type and production are more important than just pure bred blood in building up a grade herd.

At the conclusion of Professor Kildee's talk the crowd returned to the barns where some of the cows were brought out for inspection. The first group of seven head included Follyland Nancy 52457, Royal Clara 2d 77028, Adell of Burnham Beach 72792, Ultra Rose 58909, Bell Buoy's Violet of City View 77018, Early Dawn 83549, and La Noce's Beda of Island Farm 101480. Needless to say, this remarkable group of matrons created much favorable comment. Two classes of cows were then brought out for a judging demonstration, with Lester Ortiz, A. H. Tryon, and William Hepburn acting as judges.

PART OF THE NEW YORK PICNIC CROWD AND A CLASS OF EMMADINE COWS

MINNESOTA STATE SALE

Fifty-Seven Head Average $184.38

AN average of close to two hundred dollars a head was realized for the females in the Minnesota State Guernsey Sale, held at the fair grounds at St. Paul, June 11, and the average for the fifty-seven head, including six bulls, was $184.38. The bidding was quite satisfactory on the tops of the sale, but the usual condition was seen when the animals of poorer quality failed to arouse so much enthusiasm.

The top of the sale was May Rose Mayme of Fairy Falls 79862, consigned by John P. Nelson, Stillwater, and purchased by L. A. Page, Excelsior, for $500. She was a fine fresh cow, a granddaughter of May King of Linda Vista 17946, selling at six years old. Another good six year old cow, that sold for $375, was Pride of Willowmere Farm 80139 (10791.1 milk—549.47 butter fat—class CC). She was consigned by Charles E. Wirt, Lewiston, and was bought by Thomas Ervine, Lake Elmo.

Among those who contributed most to the sale were C. H. Siems, St. Paul, who purchased nine females and a bull for $1400, and D. D. Tenney, Crystal Bay, who took three females for $800. A number of farmer-breeders took the occasion to add to the females at home, or to replace the herd sires, to good advantage.

At the meeting held at the Hotel Radisson the night before the sale, steps were taken to make the state association a more potent factor in promoting Minnesota Guernseys. L. V. Wilson acted as toastmaster for the after-dinner speeches, made by D. D. Tenney, W. R. Adams, E. R. Frissell, and E. L. Westover.

Following is the list of buyers and animals at the sale:

Fred Bohlman, Hamburg, Minnesota	
Garnet Rilma of Saratoga 77961	$110
Lillies Blossom of Tile Spring Farm 160278	110
Dr. E. S. Bugbee, Minneapolis, Minnesota	
Bud's Blossom of Cloverlawn 89921	250
Sooky's Queen of City Home 162463	105
David Carlin, Saint Bonifacious, Minnesota	
First Dawn's Golden Secret of Woodend 76434 (Bull)	200
F. R. Cort, Hudson, Wisconsin	
Burnham-Beach of Governor's Select 79450	230
Riverside Bluebell 127402	125
Sequel's Nora of Mapleland 132563	110
Tanforan 125901	180
J. T. Davis, Minneapolis, Minnesota	
Dorothy Weshpi 81868	180
Jessie of Clover Lawn 142150	185
William Everle, North St. Paul, Minnesota	
Floridale Loyal Maid 164389	100
Prince's Lady of Lone Elm 151888	75
St. Croix Cherub 91804 (Bull)	210
Ultra's Beauty Queen 161368	90
Thomas Ervine, St. Paul, Minnesota	
Jessie's Floss of Englewood 126696	225
Pride of Willowmere Farm 80139	375
E. R. Frissell, Hopkins, Minnesota	
Laddie's Decoration Lady 99486	180
Arthur Gluek, Minneapolis, Minnesota	
Chloe of Clovermead 114875	275
Floridale Fair Governess 96170	150
Louisa of Oakdale 46128	210
St. Croix's Anne 56749	140
Gilbert Glyer, Forest Lake, Minnesota	
Queen Elizabeth of Englewood 87716	110
L. E. Hageman and Sons, Hastings, Minnesota	
Daisy of Maple River Farm 59947	175
W. E. Harrington, Hutchinson, Minnesota	
Fanny of Watkins 145823	165
Floridale Merry Rose 113277	285
L. O. Jacobs, Anoka, Minnesota	
Akona Ultra Secret Girl 138683	165
Chene King's Northern Lady 106721	205
Simon Kruse, Minneapolis, Minnesota	
May Rose of Clovermead 122252	425
Otto Mesenbring, Young America, Minnesota	
Hambro's Gertie of Elmo Hill 87543	230
J. W. Nordin, North Branch, Minnesota	
Lady Florence of Sherwood Farm 132423	100
L. A. Page, Excelsior, Minnesota	
Cherub's Pretty Patience 144564	500
May Rose Mayme of Fairy Falls 79862	195
Frank Patchan, Anoka, Minnesota	
Radisson's Golden Knight 94084 (Bull)	145
C. H. Robinson, Wyzata, Minnesota	
Meranda's Pride 92482	265
Merry May Rose of Minnewashta 146964	205
W. O. Schendel, Fairmount, North Dakota	
Lynn of Clover Lawn 99230 (Bull)	70
G. C. Schmidt, Rockcreek, Minnesota	
Derwillo 76805	150
George E. Sherwood, Kimball, Minnesota	
Dora of Elmo Hill 112974	250
Glory Ella of Riverside 101680	150
Skewes Brothers, Luverne, Minnesota	
Lord Jim of Green Acres 88668 (Bull)	110
C. H. Siems, St. Paul, Minnesota	
Ace's Ultra 163124	100
Blue Bell of Clover Lawn 142153	180
Dairymaid of Riverside 117624	230
Elizabeth's Lady of Englewood 131022	150
Elizabeth's Rosie of Englewood 156665	150
Floridale Merry Lucy 164391	160
Lucy of Fairy Falls 121428	145
May of Lone Elm 147786	100
Meranda's Pride's Pansy 158242	100
Radisson's Royal Prince 93118 (Bull)	85
D. D. Tenney, Crystal Bay, Minnesota	
Fleurie's Anchor 153659	300
Honor's Canterbury Cherub 153658	225
Sunshine Princess 132706	275
Paul D. Webster, St. Paul, Minnesota	
McKerrow's Topsy 68729 (Imp.)	250
R. J. Wood, Excelsior, Minnesota	
Dot's Canterbury Cherub 153660	200
Floridale Merry Anne 129142	145

Recognition of Charles L. Hill

(Continued from Page 110)

L. Hill, as he is held in the highest esteem by his neighbors and fellow citizens. The editor of the Fond du Lac Commonwealth very ably summarizes the reputation of Mr. Hill in the following words:

"Mr. Hill has been tireless in his efforts to better the condition of the farmer, the dairyman, and the breeder of pure bred dairy stock. His counsel has been sought and given in every section of the country. That counsel has borne abundant fruit. In the meantime, Mr. Hill has continued his labors and his services are in high demand.

"A man of high ideals and endowed with a delightful personality, it is small wonder that Mr. Hill has won the admiration and esteem of his fellow workers, and that they have been anxious to find some form of expression for their appreciation. That desire culminated today in the presentation of a loving cup. The testimonial is one that comes from the hearts of men who have come to estimate Mr. Hill at great worth and to love him for the labors he has rendered these many years in such unselfish fashion. It forms a bright chapter in the story of the work done by the dairy interests of the state. It was fitting that this chapter should be written at Sarnia, where three generations of the Hill family have made rich contributions in service to community, to country, and to state."

A STUDY OF THE GUERNSEY

Chapter XIII. Advertising

By J. A. McLEAN

ADVERTISING in its broadest sense is business building. Wherever it is carried on with discretion it results in a better market. It either draws business from a newer, wider circle or it intensifies business from the same old narrow circle. In either event it creates more interest and brings more buyers; this results in more sales or else a higher prevailing price on the sales that are made.

The value of advertising in business building cannot be denied. It is the one mighty force used by all commercial bodies. The manufacturer who has some new idea, new device, new appliance, must tell the world that he has it, must educate the public as to what it will do, and tell of its advantages. The manufacturers of a staple line of goods must keep that staple line before the public, because while his staple line may not change people do; new buyers are growing up who must be told of the old things. The merchandiser, the retailer who has a stock of goods to sell must likewise let the public know where he is and what he has.

The leading manufacturers retain that lead through advertising; let them cease advertising and their business retrogrades. And the newest beginner must make his successful start by announcing that he is in business, what his business is, where it is located, and the service he can give a clientele.

ADVERTISING EDUCATIONAL: Advertising educates the public and the public has learned to appreciate the educational value of advertising material and to discriminate between real useful, informing, reliable, advertising material and the other kind. Advertising carries the personal story of the special value, the quality, the usefulness, the economy, the particular merits, and advantages of the commodity offered for sale to thousands and hundreds of thousands. It multiplies the personality of the breeder, owner, business man ten thousand fold.

DAIRYING A BUSINESS: Dairying is a business, the making of Guernsey milk is a manufacturing business, our cows are our manufacturing machinery and Guernsey milk is our finished product. It must be marketed profitably if we stay in business. It has special values but the public do not know this; they have to be educated on the value of milk, and still more on the value of Guernsey milk. Breeding Guernsey cattle is a business. Like all other lines of business these two lines of Guernsey milk and Guernsey cattle can best be built, made more profitable, enlarged, and made more successful in every way through advertising.

TELL THE PEOPLE: Advertising pays. It pays every man who has Guernsey milk to advertise it. Every Guernsey breeder should study his environment, locate his natural market and begin educating that market.

Tell the people, show the people the special value, the merit of Guernsey milk and of Guernsey cattle. Keep telling them when your supply is taxed; keep on creating a demand for that steady demand strengthens values. The more you tell the more you sell.

BE TRUE: Advertising must be accurate. The true story of a superior product constantly and well told creates a large market for it and entrenches it in that market. Any other kind of advertising cannot be constructive. The true story widely told of Guernsey milk that is made from a healthy herd in a sanitary way cannot help but build a Guernsey milk, cream, butter, and ice cream business. Similarly good Guernsey cattle well advertised are as good as sold but the cattle must be good and the advertising accurate.

WHERE TO ADVERTISE: Advertise locally, both Guernsey milk and Guernsey cattle. The best market for a small herd is one's own county. One should always secure that local market. Your neighbors are good proof of the merit of your milk, of your cattle, and of your personality.

Advertise nationally. There is a world-wide demand for good Guernseys. One should begin to let the world know that he is in the Guernsey business, what his stock is, and where he is located. Every beginner within a few years is going to be the breeder of state fair and National Dairy Show champions and of state and national record producers. These facts will create a strong market. Strengthen it by early consistent studied publicity.

HOW TO ADVERTISE: Showing is an excellent means of publicity. One should always go in full force to his county show if the health regulations are right. Be a leader in your home town. One's state fair should be definitely in every breeder's program; and the National Dairy Show should be your Mecca! It is not necessary to take a full herd to the National Dairy Show—only the oldest, largest breeders can do that. But whenever a breeder has a few or even one animal, particularly of his own breeding, that is of excellent type, he should take it to the National Dairy Show. To win at the National Dairy Show gives national advertising and reputation. It pays.

For your local advertising use your local newspapers. Get lists of your local people and send to each one a personal letter telling of your milk and your cattle. The personal touch has great business getting value.

For your national advertising use the GUERNSEY BREEDERS' JOURNAL. The small breeder, the beginner, will be surprised to find the influence which such advertising has on his business. It brings buyers from everywhere. Be regular and constant in your advertising. Constant dropping wears away the stone. The force of a mighty flood is largely dissipated and lost. So in your newspaper advertising and GUERNSEY BREEDERS' JOURNAL advertising, do not take large space occasionally, but take only such space as you are able to carry regularly throughout the year. An inch or two or three always there, always informing, always interesting, always different, will build your acquaintance, your reputation, the reputation of your herd, and your business.

Answer all correspondence promptly. Give every inquiry resulting from advertising even greater courtesy thay you would give the writer of it if he came in person to your farm. Having spent your money for advertising do not throw it away by allowing any prospective sales to fall through because of negligence or discourtesy on your part. Remember you are in business, that business is built by advertising and that advertising is effective through immediate honest painstaking care of the resulting increased demand.

FARMING IN MONTANA

Continued from Page 111)

rows at a time, three feet apart. One drill dropped Russian Giant sunflower seed at the rate of about four pounds to the acre and the other drilled in Gehu corn. In 1922 he sowed five acres in this way. The results astonished him. The sunflowers grew fourteen feet high and many of the single stalks weighed twelve pounds. The planting was done about the middle of May and after about one-fourth of the sunflower heads were formed, early in September, the crop was taken to the silo. The yield had been so heavy that after putting ninety tons into the silo, fifty tons were left in the field. The cows were turned in and cleaned up what was left. He has produced similar heavy yields each year since.

Developing the home market was a job almost as big as providing good feed, because it entailed manufacturing. At the start, Mr. Schurch established a milk route in Deer Lodge and sold milk and cream, but he could not dispose of all his milk in this way. His customers frequently asked for butter. This gave him an idea. He bought a small power churn and installed a gasoline engine and by adding new equipment and making improvements as the business warranted it, he has evolved a modern creamery of his own, with an ice house and facilities for the sanitary handling of milk, cream and butter.

The dairy consists of 30 Guernsey cows and the income from them averages $400 per month. Twenty years ago, Mr. Schurch decided to have nothing but pure bred Guernsey bulls and with the exception of the last one which he got in Idaho, he purchased high grade sires from Wisconsin. He has also bought registered Guernsey cows from time to time and has built up an excellent herd.

His dairy is modern in every respect, with a fine modern barn, a gravity water system, milking machine and all the other equipment mentioned. House and barn are electric lighted from a private plant.

Nothing is wasted. The skim milk is fed to Duroc-Jersey hogs of which between thirty and fifty are raised every year to bring in an income around $500 or $600 a year.

Skim milk is also fed to 100 barred Plymouth Rock hens which supply eggs every day during the winter. In addition to the skim milk they are fed alfalfa leaves, mangels and grain.

VERMONT STATE SALE

A SMALL consignment of twenty-six animals, including four bulls, was sold at the Fair Grounds at Rutland on June 17, with an average of $145.58. The top of the sale was Dorothy May of Phillips Farm 99359, consigned by T. Redfield Phillips, Montpelier, that was bought for $280 by Sagalon Farms, Branford, Connecticut.

The following is the list of buyers and animals:

J. R. Babbit, Chittenden, Vermont	
Grace's Count of Big Meadow (Bull)	100
Ledyard's Pride of Faraway	65
E. A. Birchard, Shoreham, Vermont	
Dorothy's Question Mark 97091 (Bull)	75
C. H. Churchill, Rutland, Vermont	
Heifer Calf	75
Cramton & Lobdell, Rutland, Vermont	
Stars and Stripes of Wind Crest Farm 93485 (Bull)	50
Davis Brothers, Hartland, Vermont	
Allenholm Alma 146699	175
Allenholm Hope 146698	140
Mark Moody, Waterbury, Vermont	
Bob's Governess 157155	170
Female	175
Otis Hill Farm, Woodstock, Vermont	
Kenwood's Elberon's Golden Rose 129040	175
Mrs. R. D. Ritter, Manchester, Vermont	
Woodbine's Cara Blanca 108297	190
Woodbine's Marose 118322	245
Sagalon Farms, Branford, Connecticut	
Appletree Point Bonny 147219	155
Appletree Point College Queen 154253	135
Appletree Point Lassie 154252	125
Appletree Point Seamstress 138502	155
Dorothy May of Phillips Farm 99359	280
Kenwood's Lily 148209	150
Kenwood's Pearl 148208	90
R. A. Shaw, North Dorset, Vermont	
Alice Ledyard of Faraway 153569	110
Belle of Big Meadow 163963	110
C. W. Towsley, Tinmouth, Vermont	
Appletree Point Yeoman (Bull)	75
G. R. Tripp, Williamstown, Vermont	
Prince's Starlight of Wind Crest Farm 153867	105
H. Varney & Son, South Strafford, Vermont	
Appletree Point's Queen 105440	265
Bob's Nellie's Rose 149837	205
Flora of Wind Crest Farm 153866	190

MITCHELSON DISPERSAL SALE

FORTY-ONE animals, including the senior herd sire, sold for an average price of $196.34 at the dispersal sale of the late Ariel T. Mitchelson, Tariffville, Connecticut, on June 26, under the management of L. F. Herrick.

The top price of $425 was received for Ariel's May Rose Beauty 106422, one of the several good daughters of Ariel's Chieftain 48098 in the sale, bought by Davis Brothers, Hartland, Vermont. The bull, Ariel's Langwater Fashion's Grandson 62813, was bought by W. P. Rice, Meriden, at $200. Mr. Rice's purchases totalled $1350.

The following is a list of the buyers and animals in the sale:

H. T. Andrus, Yonkers, New York	
Ariel's Gretchen	$ 90
Ariel's May Rose Jacquelin	235
Ariel's May Rose Laurel	100
Ariel's May Rose Sally	200
W. J. Clark 2nd., New Milford, Connecticut	
Ariel's May Rose Blue Belle 164861	300
Neva of the Effards II. 75372 (Imp.)	300
Walter A. Cook, Litchfield, Connecticut	
Ariel's May Rose Jane	95
Ariel's May Rose Janet	150
Ariel's May Rose Mary	125
Ariel's Pollyanna 122490	180
Ariel's Sunbeam	140
Pretty's May Rose Moonshine 106419	290
Davis Brothers, Hartland, Vermont	
Ariel's May Rose Beauty 106422	425
Daisy III. of La Moinerie 69279 (Imp.)	150
May Rose Linda	145
John T. Donovan, Bridgeport, Connecticut	
Ariel's Ruby	290
Wendell M. Ely, Wilbraham, Massachusetts	
Ariel's May Rose Princess Adelaide 147105	255
Polly's May Rose 123898	130
A. B. Fransen, Forestville, Connecticut	
Ariel's May Rose Billy (Bull)	55
Henry H. Heist, Charlemont, Massachusetts	
Ariel's May Rose Bobby (Bull)	45
Sherman K. Ives, Litchfield, Connecticut	
Rosy's May Rose Sunshine's Pet	65
George P. McLean, Simsbury, Connecticut	
Heifer Calf	305
E. H. Montague, Northampton, Massachusetts	
Ariel's Beauty Bloom 76083	105
Ariel's May Rose Pat	50
Monson Morris, Smithtown, New York	
Ariel's Daphne 70282 (Imp.)	175
Ariel's Primula's Mary Murphy 114142	140
S. H. Moseley, Norfolk, Connecticut	
Ariel's May Rose Naomi 147106	175
Ariel's Wanita 147110	145
A. T. Patteson, Simsbury, Connecticut	
Ariel's Daphne's Gaylord (Bull)	55
Ariel's May Rose Princess Pat 106416	175
Rosy's May Rose Chene 114140	150
Wilson M. Powell, New York City, New York	
Ariel's Betty	175
Ariel's May Rose Alva	70
Ariel's May Rose Blossom 85499	360
Ariel's May Rose Gloria	130
W. P. Rice, Meriden, Connecticut	
Ariel's Josephine	260
Ariel's Langwater Fashion's Grandson 62813 (Bull)	200
Ariel's May Rose Alexandrina 160454	400
Ariel's May Rose Iola	290
Rosy's May Rose Sunshine 106418	200
Charles Sorries, South Meriden, Connecticut	
Ariel's May Rose Sequel 147107	165
A. Stroh, West Hartford, Connecticut	
Pretty of Charter Oak 114141	205
Axel E. Westerberg, Simsbury, Connecticut	
Ariel's Alexander's Rosebud 86808	135
A. E. Wheeler, Colebrook, Connecticut	
Bull Calf	30
Rollin S. Woodruff, Guilford, Connecticut	
Ariel's Primrose of Myrtle Place 78378	375

ADVANCED REGISTER NOTES

FOLLOWING is a list of the new State Champions entered since the last publication of the JOURNAL. Three new classes are noted, that of BB in Missouri, D in Georgia and E in Mississippi.

COLORADO

BB. Polly's Butter Girl 91591, A. R. 15244, 10802.2 pounds of milk, 475.68 pounds of butter fat; breeder, Elmer T. Samuels, West Salem, Wisconsin; owner, J. W. Purvis, Berthoud.

CONNECTICUT

E. Amelia's Faith of Hill Stead 114355, A. R. 12968, 12678.6 pounds of milk, 689.35 pounds of butter fat; breeder, Mrs. Alfred A. Pope, Farmington; owner, Mrs. John Wallace Riddle, Farmington.

GEORGIA

D. Ranter's Beauty 113689, A. R. 15283, 12081.0 pounds of milk, 600.76 pounds of butter fat; breeder and owner, William Rawlings, Sandersville.

G. Prince's Neomi 112231, A. R. 15242, 10839.4 pounds of milk, 542.08 pounds of butter fat; breeder and owner, William Rawlings, Sandersville.

MICHIGAN

EE. Missaukee Sally 103153, A. R. 13266, 13199.2 pounds of milk, 722.15 pounds of butter fat; breeder, Arthur M. Smith, Lake City; owner, Jay B. Deutsch, Big Bay.

MISSISSIPPI

E. Ina Pearl of Gayoso Farm 103035, A. R. 14066, 12159.9 pounds of milk, 558.69 pounds of butter fat; breeder, Reuben H. Donnelley, Libertyville, Illinois; owner, Gayoso Farm, Horn Lake.

MISSOURI

BB. Imp. Betty's Prize II. 100102, A. R. 15259, 8883.3 pounds of milk, 389.38 pounds of butter fat; breeder, J. P. Gallichan, Island of Alderney; owner, I. Ben Miller, Cape Girardeau.

Lute Storrs Masher 87066, A. R. 7564, bred and owned by The Connecticut Agricultural College, Storrs, Connecticut, has just completed her fourth Advanced Register record with 10981.9 pounds of milk and 528.95 pounds of butter fat, Class A.

The following cows deserve honorable mention for one month's production. (Credits subject to final verification).

NAME AND OWNER	Test begun	Milk	Butter fat	Month	Class
Pearl's First of Spring Brook Farm 59685 Owner: Glenchester Farms, Inc., Wyebrooke, Pennsylvania	3-1-24	1707.80	93.25	May	A
Princess Polly of Nordland 65939 Owner: George L. Burrows, Saginaw, West Side, Michigan.	4-13-24	1831.10	91.01	May	A
New Hope Juanita 101278 Owner: Matt Domaszek, Amherst Junction, Wisconsin	1-14-24	1576.40	82.45	May	C
Regent's Italia 106261 Owner: Charles H. Jones, Wellesley Farms, Massachusetts	12-28-23	1490.50	81.23	May	D
Ruth of Middlebrook 107836 Owner: Charles H. Zehnder, Asbury Park, New Jersey	5-1-24	1482.10	83.74	May	D
Waldorf Marie Antoinette 115789 Owner: Oscar F. Kinney, North Chatham, New York	12-13-23	1388.60	71.51	April	E
Beatrice of Rose Dale 118700 Owner: M. A. Schmidt, Chaska, Minnesota	4-20-24	1455.70	81.52	May	F
Imp. Emblem's Delilah 146850 Owner: Hamilton Garland, Buzzards Bay, Massachusetts	1-20-24	1426.80	66.49	May	G

The following cows deserve honorable mention for one year's production.

NAME AND OWNER	Test ended	Milk	Butter fat	Class
Babe of Webb Farms 116717, A. R. 15280 Owner: J. G. Webb, Clinton Corners, New York	5-30-24	11542.60	689.66	G
Dairy Maid's Butter Cup 97828, A. R. 12190 Owner: W. E. Wright, Akron, Ohio	3-23-24	13074.20	676.60	DD
Maxim's Flaxine of Dassel 115482, A. R. 15279 Owner: North Central Experiment Station, Grand Rapids, Michigan	3-30-24	11413.00	621.48	GG
Missaukee Sally 103153, A. R. 13266 Owner: Jay B. Deutsch, Big Bay, Michigan	4-4-24	13199.20	722.15	EE

New Hope Lily, a Meritorious Grade Guernsey owned by Matt Domaszek, Amherst Junction, Wisconsin, is making an excellent record. In 326 days she has produced 15813.9 pounds of milk and 798.04 pounds of butter fat in Class A.

July, 2, 1924, the Advanced Register Division has 2180 cows on test, a gain of 34 over the preceding month, and 515 breeders are testing. The Farmers' Class has 49 breeders testing and 112 cows on test, 1 new breeder has started testing in June and the number of cows on test in this class has increased about five per cent. during the last month.

Topsham Herd Leads Connecticut Valley C. T. A.

THE herd of Guernseys, owned by C. D. McDonald, Topsham, still leads the Connecticut Valley Cow Testing Association according to the June report of the tester, Stanley M. Curtis. The average production of the herd is 44.36 pounds of fat, five being represented in the fifty pound list. The high cow, Biddy of Topsham View Farm 91927, produced 1,339 pounds of milk, 64.3 pounds of fat.

C. J. Shumway of Bradford has three grade Guernseys in the forty pound honor roll, one of these producing 48 pounds of fat in her sixth month of lactation.

PENNSYLVANIA NEWS NOTES

Central Pennsylvania C. T. A.

Cox Has 100 Pound Producer in May

To P. J. Cox of Warrior's Mark belongs the honor of owning the first Guernsey in the Central Pennsylvania Guernsey Breeders' Association to produce 100 pounds of butter fat in one month. The following tables show what the Guernsey breeders of this progressive community are doing along cow testing lines, as shown by the reports of the work for May and June.

Summary of Report

Eighteen herds tested; 190 cows in milk; five cows on official test; thirty producing over forty pounds of butter fat; thirteen over fifty pounds; twenty producing over 1000 pounds of milk; eight over 1200 pounds of milk; three pure bred bulls purchased.

Ten Highest Cows for May

Owner	Cow	Age	Freshened	Milk	%	Butter fat
P. J. Cox	Dolly	6	1-16-24	1320.6	7.6	100.3
John C. Cosgrove	Princess	4	2-20-24	1556.2	4.4	68.4
P. J. Cox	Phoebe	4	12-10-23	877.3	7.3	64.0
Web. Griffith	No. 56	4	12-2-23	1506.6	4.2	63.2
Web. Griffith	No. 3	8	4-25-24	1425.2	4.0	61.0
D. A. Morrow	Beauty	6	3-12-24	1243.1	4.9	60.9
Immergrun Farm	Rohas	6	2-25-24	1072.6	5.6	60.0
John Lloyd	Alfa	6	2-26-24	982.7	6.1	59 9
P. J. Cox	Pink	4	5-1-24	1450.8	4.0	58.0
Immergrun Farm	Primrose	7	3-1-24	1085.0	5.0	54.2
Average of ten highest cows				1262.1	5.1	65.0

Ten Highest Cows for June

Owner	Cow	Age	Freshened	Milk	%	Butter fat
P. J. Cox	Dolly	6	1-16-24	1233.0	6.1	75.2
P. J. Cox	Phoebe	4	12-10-23	810.0	9.2	74.5
Immergrun Farm	Florence	6	12-1-23	1374.0	5.4	74.2
P. J. Cox	Flash	6	11-1-23	1239.0	4.9	60.7
P. J. Cox	Lil	6	12-20-23	1623.0	3.6	58.4
J. C. Cosgrove	Princess	3	2-20-24	1401.0	4.0	56.0
John Lloyd	Goldy	7	4-2-24	1143.0	4.9	56.0
John Burket	Polly	2	4-25-24	1017.0	5.5	55.9
John Lloyd	Molly	6	4-1-24	969.0	5.5	53.3
Web. Griffith	No. 6	9	3-4-24	1200.0	4.4	52.8
Average of ten highest cows				1200.9	5.0	61.7

Central Group Holds Picnic

A large number of Guernsey breeders from the Central Pennsylvania territory, with their families and friends, assembled on June 21 at the farm of E. S. Hooker, near Allenville, for the annual June meeting, which was a success from start to finish.

During the business session in the forenoon, treasurer D. A. Morrow reported the association in very good shape financially. Members were urged to show their best animals at the local fairs. A sales committee was appointed.

Norris C. Shane, the tester in charge of the Central Pennsylvania Association, reported the extent of the work which had been carried on for four months, stating that the average production of the cows in the association had almost doubled in that length of time. Huntington County Agent R. S. Clark reviewed conditions as he has found them in the middle west, after a year in Minnesota. Professors E. B. Fitts and Nicholas Schmitz spoke on subjects of interest to dairymen, while Dr. Ira C. Mitterling, of the State Bureau of Animal Industry, conducted a round table discussion on diseases of dairy cattle and their control.

The final event of the day was a judging demonstration under the supervision of Professor Fitts.

—James F. Keim, Sec.

BUCKS COUNTY BETTER SIRES CAMPAIGN

By P. H. SPRENKLE

Twenty-one pure bred bulls were placed at the head of Bucks County, Pennsylvania, herds during the recent Better Sire Campaign put on in that County. According to breeds they were as follows: one Ayrshire, ten Guernseys and ten Holsteins.

The drive was under the direction of the County Agent P. H. Sprenkle, but the Granges, farmers' clubs, the agricultural committee of the County Bankers' Association, the Farm Bureau, the County Guernsey Breeders' Association, the Holstein Association, and several leading Ayrshire and Jersey breeders, all co-operated in putting on the campaign. This was the first County Better Sires Campaign in Pennsylvania.

Several weeks before the campaign started newspaper articles were published in practically all of the weekly and daily papers in the County. Posters were also printed and distributed. The creameries and banks co-operated by sending out notices and letters announcing the campaign and calling the importance of it to the attention of their patrons. Following this publicity, meetings were conducted with a total attendance of seven hundred and twenty-five. Most of the meetings were held in co-operation with the Granges and Farmers' Clubs.

At the meetings S. J. Brownell, Dairy Specialist of the Pennsylvania State College, talked on the importance of higher production per cow as well as good dairy management. Allen N. Crissey, field man for the Extension Department of the National Holstein Association, by means of charts, pointed out the increase in production gained by the use of a good sire as has been demonstrated in the case of many of our breeding experiments.

Cards were passed out at the meetings in order to find out who were good prospects. The next day these prospects were followed up by breeders and field men, and an effort made to place a better sire.

During the campaign, William F. Fretz of Pipersville, bought at the Upland sale, Upland's Good Gift 77253, a son of Langwater Cavalier 21012, to head his herd.

GUERNSEY BREEDERS' JOURNAL

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AUGUST 1, 1924

THE BEST POLICY

Every precaution is always taken by the CLUB to insure the accuracy of Advanced Register records, as may be seen from the large number of check tests and retests that are conducted on high producing cows, on order of the Advanced Register Division. These precautions are known and receive their acknowledgment in the confidence which breeders are enabled to have in our Advanced Register records.

Of far greater power in fostering that favorable confidence, however, is a quality that springs from another source than the supervisory attitude of the CLUB. This power for good has the advantage of being convincing because it springs from the desires of the owner and herdsman themselves. It is the spirit with which men choose to guard the integrity of their own records on their own initiative that does so much to instill confidence in their records. When a man asks for a retest on his high producing cows, knowing that such a retest will probably result in a lower test for the month, that man has the interest of the breed at heart. He willingly takes money out of his own pocket,—or, literally, takes butter fat out of his records,—in order to satisfy himself and everyone connected with the record, that the tester's report tells the truth.

Here is a letter that reached the office the other day. It came from a herdsman who is milking test cows, and as long as we have herdsmen and test cow milkers who maintain this young man's attitude, our confidence in the records of the breed will surely remain unshaken.

"Just a few lines to let you know that I am asking the State College to give Mr. Blank a retest on the cows for July. The four year old that is going so well tested fairly well but she was off eight pounds per day on milk, and as I expect her to go right back to sixty-six pounds as soon as her heat period is over, I don't want her two lowest days to be the only official ones. You know we can't be too particular to have everything in good order on our A. R. records, and I am going to try to put her over 900 pounds, as I think she is good for it. If you will report this test to the proper authorities I will be obliged to you."

WASHINGTON STATE FAIR CANCELLED

Official notification of the cancellation of the Washington State Fair has been received from H. P. Vermilye. Governor Hart gave the order because of the foot and mouth disease in California. Officials of the Fair hope to come back next year with a bigger and better event.

CONFLICT OF DATES

When the dates of the National Dairy Exposition and of the Waterloo Dairy Cattle Congress were first announced it was noticed in dismay by some breeders that the two shows over-lapped two days. The Dairy Cattle Congress at Waterloo closes officially on the night of September 28 and the National Dairy Exposition at Milwaukee opens officially on the morning of September 27. In order to give JOURNAL readers authoritative information on the situation and its effect on herds intending to show at both places, the management of both events have offered the following information.

The dates of the Waterloo Dairy Cattle Congress were announced at the close of the 1923 Show and it has been customary for the Congress to hold its event during the last week in September for the past eight years. The National Dairy Association was faced with an unfortunate situation in which it either had to accept the date which was finally chosen or to accept October 11 or October 18 as an opening date on account of other expositions being held in Milwaukee which will occupy the hotels and buildings. If the eleventh of the month had been chosen the cattle that would show at Waterloo would have to wait two weeks for the opening of the National and, of course, the eighteenth of the months as an opening date would have been so late as to be ruinous.

Guernseys will be judged at Milwaukee, on Tuesday, September 3 and the management of the Waterloo Show is planning on releasing the cattle that are to be exhibited at Milwaukee on Saturday or Sunday, the 27th or 28th of September. A special train will probably be made up so that cattle released from Waterloo will be taken direct to the fair grounds at Milwaukee in the shortest possible time and with the minimum of inconvenience.

A co-operative spirit of this kind on the part of the management of both shows will please exhibitors who are shipping from one event to the other.

A FIRST CLASS SUBSTITUTE

During the past three years the Guernsey breeders of the state of Oregon have been holding what is known as the Oregon Guernsey Gaieties, when breeders and dairymen from Oregon and surrounding states gathered for a three or four day tour through selected Guernsey territories in that good Guernsey state. This year the danger of the spread of foot and mouth disease cast its shadow over the Western states and it was found necessary to call off the annual program even if many plans had been laid.

Realizing that the breeders would miss the pleasure of their usual joyful event, George N. Angell and Horace Addis of the Oregon Farmer took their readers on an imaginary trip among Oregon's great Guernsey circles in the May 1 issue of their publication. The idea was not only unique, it served a real purpose in that it summarized in one or two pages the Guernsey situation in a number of the prominent communities. It calls to our attention the wonderful progress that is being made with the golden breed and it directly serves as a satisfactory substitute for the genuine gaieties.

AN OBLIGATION

The photograph of the Guernsey heifers presented to Reading College, England, which was used in the July 15 issue of the JOURNAL, was furnished through the kindness of The Agricultural Gazette, London, England. Acknowledgment of its use should have been on publication of the picture and is tendered herewith.

THAT EXTRA MILKING

A study has been completed and published in the Journal of Dairy Science, by Professors Ragsdale, Turner, and Brody, of the University of Missouri, to show the effect of an accumulation of milk in the udder on the rate of milk secretion. Four cows were used in the experiment.

The cows were milked at intervals ranging from one to thirty-six hours, and the results indicated that the oftener the cow was milked, the greater would be her total production, or, in the words of the authors: "—the greater the amount of milk accumulated in the udder, or the longer the interval between milkings, the less the speed of milk secretion in unit time." If the production of milk during the first hour be taken as 100 per cent., the rate of secretion during each succeeding hour is approximately ninety-five per cent. of that of the preceding hour. The cows in question, when milked twice daily, would have produced 17.2 pounds; when milked three times daily, they would have produced 18.9 pounds; and if milked four times daily, would have produced 20.0 pounds of milk during the day.

The experiment thus indicates that cows milked three times per day would produce 110 per cent. of the amount produced on twice daily milking. If milked four times daily, they would produce 116 per cent. of the amount produced on twice daily milking. This experiment should prove interesting and instructive to Guernsey breeders who are considering the addition of an extra milking to their daily program.

TEXT BOOK ON DAIRYING

Professor H. F. Judkins, head of the Dairy Department, Massachusetts Agricultural College, is the author of a new text on "Principles of Dairying," published by John Wiley & Sons, at $2.00 net.

According to the author, "the general concept of this elementary dairy course has been a study of the secretion, composition, testing, sanitary production, and handling of milk, and the manufacture of various milk products. The judging, feeding, and management of the dairy cow are left for a separate course, but sufficient reference is made to the cow to enable the student to realize the merits of the various breeds."

As a compendium of information on the subject of milk and its products, the new text should fit admirably into the many farm dairy courses of the agricultural colleges, and will find ready and frequent use on the farm itself, as the applications of the subject matter are most practical. An excellent chapter on Advanced Register testing and record keeping will be of particular interest to farmer-breeders.

LOWELL GABLE SALE

The consignment sale at the farm of Lowell Gable on July 16 was most successful, averaging approximately $386 per head. A detailed report will appear in an early issue of the JOURNAL.

IN THIS ISSUE

The economic map of ten years from now is going to show quite a change, if we are to judge by the rapid strides that are being made by farmers of many states that do not now fall into the category of "dairy states." For instance, the story of how a Montana farmer has made a success with Guernseys and dairying is just one of many instances which point to a widening of the territory covered by the dairy industry.

A study that tends to show that our highest producing Guernsey cows are also economical producers, feed cost considered, is submitted by H. J. Brooks, who has looked over the feed statements of our class leaders with considerable regard for detail.

The sale season is coming to an end, and the enjoyable season of picnics and field days, both county and state, is making itself evident. Reports of a number of meetings at which a satisfactorily optimistic spirit was in evidence, are to be found in other pages.

The cover cut for this issue takes us to the beautiful pastures on Waddington Farm, Wheeling, West Virginia.

SALES, FAIRS AND MEETINGS

Aug. 2. Guernsey Field Day, at Locust Grove Farm, Westville, New Jersey. Henry W. Leeds, Owner.

Aug. 5. Columbia County, Pennsylvania, Field Day.

Aug. 6. Massachusetts Guernsey Breeders' Assn. Field Day, Atamannsit Farm, East Falmouth, Massachusetts.

Aug. 14. Ohio State Field Day at Raemelton Farms, Mansfield, Ohio.

Aug. 16-23. Missouri State Fair, Sedalia, Missouri. Guernseys judged on August 21 by L. S. Cillette.

Aug. 20-29. Iowa State Fair and Exposition, Des Moines, Iowa. Guernseys judged on August 27 by C. B. Finley.

Aug. 24-30. Ohio State Fair, Columbus, Ohio. Guernseys judged by John Cochrane, on August 25.

Aug. 25-30. Wisconsin State Fair, West Allis, Wisconsin. Guernseys judged by R. S. Hulce, on August 28.

Aug 30. Guernsey Field Day at Sunnybrook Farm, Eatontown, New Jersey. Charles D. Cleveland, Owner.

Aug. 30-Sept. 6. Minnesota State Fair, Hamline, Minnesota. Guernseys judged by Professor Earl Weaver on September 2.

Aug. 31-Sept. 5. Nebraska State Fair, Lincoln, Nebraska.

Sept. 1-4. Maine State Fair, Lewiston, Maine. Guernseys judged on September 2, by Lewis H. Ferguson.

Sept. 1-5. Central Wisconsin State Fair, Marshfield, Wisconsin. Guernseys judged by Professor Humphrey, on September 2.

Sept. 1-6. Indiana State Fair, Indianapolis, Indiana. Guernseys judged by L. H. Fairchild, on September 3.

Sept. 1-6. Spokane Interstate Fair and Livestock Show, Spokane, Washington. Guernseys judged by Professor F. W. Atkeson, on September 1 and 2.

Sept. 1-6. Maryland State Fair, Timonium, Maryland. Guernseys judged by John S. Clark.

Sept. 8. Cayuga County Guernsey Breeders' Association Sale, Auburn, New York. Louis Merryman, Sale Manager, Sparks, Maryland.

Sept. 8-12. South Dakota State Fair, Huron, South Dakota. Guernseys judged by Professor H. H. Kildee.

Sept. 8-13. Kentucky State Fair, Louisville, Kentucky. Guernseys judged by Professor H. G. Van Pelt, on September 10.

Sept. 8-13. New York State Fair, Ithaca, New York. Guernseys judged on September 10.

Sept. 9. Dispersal Sale of M. A. Obercash herd, Hummelstown, Pennsylvania. Louis McL. Merryman, Sale Manager.

Sept. 9-12. Twin State Fair (Vermont and New Hampshire), White River Junction, Vermont.

Sept. 9-13. Lewiston-Clarkston Tri-State Fair, Lewiston, Idaho. Guernseys judged on September 22.

Sept. 9-13. Delaware State Fair, Wilmington, Delaware.

Sept. 13-19. Kansas State Fair, Hutchinson, Kansas.

Sept. 13-20. Illinois State Fair, Springfield, Illinois. Guernseys judged on September 17.

Sept. 14-20. Eastern States Exposition, Springfield, Massachusetts. Guernseys judged September 17.

Sept. 15. Louis Merryman's Semi-Annual Sale, Timonium, Maryland.

Sept. 15-20. Ozark Stock Show, Springfield, Missouri.

Sept. 16-19. Wyoming State Fair, Douglas, Wyoming. Guernseys judged on September 18.

Sept. 20-27. Oklahoma State Fair and Exposition, Oklahoma City, Oklahoma. Guernseys judged on September 22.

Sept. 20-27. Memphis Tri-State Fair, Memphis, Tennessee. Guernseys judged by E. G. Bennett, on September 24.

Sept. 22-27. Oregon State Fair, Salem, Oregon. Guernseys judged on September 23.

Sept. 22-28. Fifteenth Annual Dairy Cattle Congress, Waterloo, Iowa. Guernseys judged on September 26, by L. S. Wilson.

Sept. 23-27. Montana State Fair, Helena, Montana. Guernseys judged on Sept. 24 by John L. Smith.

Sept. 27-Oct. 4. National Dairy Exposition, Milwaukee, Wisconsin. Guernseys judged by Robert Scoville and H. H. Kildee, on September 30.

Sept. 27-Oct. 4. Oklahoma Free State Fair, Muskogee, Oklahoma. Guernseys judged by J. W. Kennedy, on October 2.

Sept. 29-Oct. 4. Trenton Inter-State Fair, Trenton, New Jersey. Guernseys judged on October 1, by George M. White.

Sept. 30-Oct. 4. Brockton Fair, Brockton, Massachusetts.

Oct. 4-11. Southeastern Fair, Atlanta, Georgia. Guernseys judged on October 7.

Oct. 6-11. Arkansas State Fair, Little Rock, Arkansas. Guernseys judged by E. G. Bennett, on October 7.

Oct. 6-11. Texas State Exposition, Austin, Texas.

Oct. 6-11. Virginia State Fair, Richmond, Virginia. Guernseys judged by Professor J. C. McNutt, on October 7.

Oct. 7-8. Dispersal Sale of the Egypt Mills Guernsey Club, Cape Girardeau, Missouri. Charles L. Hill, Sale Manager, Rosendale, Wisconsin.

Oct. 13-17. North Carolina State Fair, Raleigh, North Carolina. Guernseys judged October 14 by J. A. McLean.

Oct. 14. Quarterly Meeting of the Guernsey Breeders' Association of Western Pennsylvania.

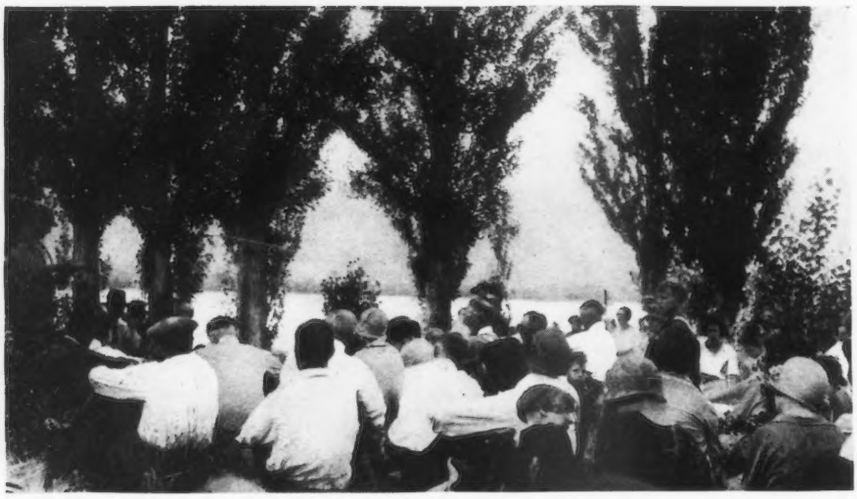
Oct. 20-25 South Carolina State Fair, Columbia, South Carolina.

Oct. 20-Nov. 9. Louisiana State Fair, Shreveport, Louisiana. Guernseys judged by Professor H. H. Kildee, on November 6.

Nov. 1-8. The Fourteenth Annual Pacific International Livestock Exposition. Guernseys judged on November 4 and 5. O. M. Plummer, Sec'y-Gen. Mgr.

Nov. 3-11. Alabama State Fair, Montgomery, Alabama. Guernseys judged on November 5.

BEYOND THE ROCKIES



IDAHO BREEDERS AT THOUSAND SPRINGS FARM

Idaho Guernsey Breeders Organize

THE Guernsey breeders of Southern Idaho held an organization meeting in the form of a picnic at Thousand Springs Farm on June 3. There was a large and enthusiastic attendance. The name of this association is the Southern Idaho Guernsey Breeders' Association. The officers were elected as follows: James A. Waters, Twin Falls, president; O. J. Wilson, Jerome, vice president; Max M. Morehouse, Thousand Springs, secretary-treasurer. A committee was appointed to draft a constitution and by-laws. The committee was Col. H. F. Steele, Gooding; Henry Schick, Buhl; and Max M. Morehouse, Thousand Springs.

Many inspiring talks were given, telegrams of encouragement received, and songs in praise of the Guernsey cow were sung. The pure bred herd of Thousand Springs Farm was on exhibition. As this herd now holds all the state records for production for the breed in Idaho a great deal of interest was shown by the breeders in looking over the cows.

In this time of crop discouragement interest in dairying is rapidly increasing, and Guernsey breeders realize as never before the value of their chosen breed. As they gathered around the table spread with most appetizing luncheon dishes, including Guernsey ice cream and Guernsey milk, the members of this new organization, with their families, reflected in their faces their hope for the future. The meeting was held in the shade of the orchard and poplar trees on the bank of the Snake River and was of the real get-together type.

Tenth Annual Meeting of the Oregon Guernsey Cattle Club

SINCE it was decided not to have the Oregon Guernsey Gaieties this year, the annual meeting which usually takes place in connection with this, was held in Portland on May 1 at the Imperial Hotel.

The time at the morning meeting was taken up in the appointment of committees. The president gave his annual address and Mr. Allen, assistant state club leader, spoke on the club work of the state.

O. M. Plummer, manager of the Pacific International Livestock Show, extended an invitation to all Guernsey breeders present to be the guests of the Pacific International Livestock Show for luncheon at the Portland Chamber of Commerce Rooms.

At the afternoon session the secretary-treasurer's report was given by Mrs. A. I. Hughes, and following this the officers for the coming year were elected. They are as follows:

President, Henry T. Hesse of Hillsboro; vice-president, Judge Mason of Tillamook; secretary-treasurer, Mrs. W. A. Goodin of Cornelius, Oregon. As an expression of appreciation appropriate honors were shown to the retiring officers, John T. Whalley, president and Mrs. A. I. Hughes, secretary-treasurer.

E. J. Mahy, who recently moved a herd of Guernsey cattle over from Guernsey Island and now located near Oregon City, gave a very interesting account of conditions on Guernseys, and told of the quarantine regulations on the Island during the foot and mouth disease outbreaks in England. Mr. Mahy and his son-in-law Mr. Wheadon have established a very fine herd of Guernseys in Oregon which will be a great asset to the state. Mr. Mahy is a good judge of Guernseys and thoroughly understands the principles of breeding. It is such breeders as he who will raise the standard of the Guernsey breed in the west.

O. M. Plummer, Manager of the Pacific International Livestock Show, and a great friend of the live stock industry, gave a very inspiring talk and touched the right spot when he said that more thought should be given to the marketing of products if the dairy industry is to progress as it should.

A committee consisting of the president, Henry T. Hesse, E. J. Mahy, Octav Voget and John Spies was appointed to work on the improvement of marketing Guernsey products.

Oregon Boys Busy Again

THE first boys' and girls' pure bred Guernsey calf club to be organized in Clatsop County was formed June 9 in the Lewis and Clark community as the result of a project undertaken by the Clatsop Guernsey Cattle Club to encourage club work as a means of promoting the Guernsey breed. Five boys, all owning pure bred Guernseys have joined the club, which was named the American Guernsey Calf Club. Robert Johnson was elected president; Byron Fitzgerald, vice president; and Eugene Harder, secretary. Miss Pearl Cole, an enthusiastic Guernsey breeder, owner of the grand champion bull of 1923 Lower Columbia Fair, was chosen local club leader. Other members of the Club are Melvin Fitzgerald and Arthur Johnson. The Clatsop Guernsey Cattle Club has put up a silver cup to be given to the club member that raises the best calf this year.

—E. W. McMindes

NEW JERSEY NEWS NOTES

State Guernsey Field Day

THE Guernsey field day held on Saturday, June 28, at Mrs. F. G. Lloyd's Farm, The Maples, Bernardsville, New Jersey, proved once more, that the interest taken in the development of the Guernsey breed in New Jersey is ever alive, keen and on the increase.

Last year's field day witnessed numerically the largest gathering of Guernsey enthusiasts. But while many came, there were still many more who could not come; much as they desired to do so, for the distance to cover was great and quite a few of our New Jersey Guernsey friends meet their cows two times a day—at milking time. The New Jersey Guernsey Breeders' Association, therefore, devised the plan of holding three such field days, on farms regionally located and thus more easily accessible.

The field day at The Maples Farm has become history by now. Pleasant recollections are still with us of the event. There is no doubt but that the plan of having three field days instead of one has worked out exceptionally well so far. About 400 people attended and followed the events of the day with the greatest interest.

Charles D. Cleveland of Sunnybrook Farm, Eatontown, gave a cow judging demonstration. Guernsey breeders of New Jersey, not to mention our calf club members and breeders-to-be, followed the demonstration with the usual interest.

A judging contest was held, members of New Jersey Calf Clubs participating. The winner of the contest was Charles Schenck, of Middlesex County, and the prize was a bull calf, donated by Mrs. Lloyd. Second honors went to Warren Okerson of Monmouth County, third to Israel Phillips of Hunterdon County. J. L. Hope, G. F. Stone and C. D. Cleveland were the judges.

Following the judging contest, lunch was served. Music was furnished by the band of the State Home for Boys of Jamesburg.

Dr. J. E. Russell, president of the New Jersey Guernsey Breeders' Association, addressed the meeting, outlining the progress of the Guernsey breed in New Jersey.

AT THE NEW JERSEY FIELD DAY
Judging a Class of Cows at The Maples

A. M. Hulbert, state leader, Junior Extension, spoke on the development of club work in New Jersey.

R. L. Benson of Coventry Farm, Princeton, gave a most interesting talk on "The Island of Guernsey." Mr. Benson, who has visited the Island of Guernsey on several occasions, studied the history of the breed there from original sources, and brought back to us a wealth of information on this most interesting subject. Nor was the material development of the breed forgotten, as Mr. Benson imported from there some of the best animals the breed has ever produced.

Judge R. V. Lindabury of Meadowbrook Farm, Bernardsville, was the last speaker. His remarks relating to the event itself, as well as to the Guernsey industry in New Jersey, were received with the greatest enthusiasm.

Even experienced breeders admit that it is often difficult to judge bulls, and thus it was of great interest to see bulls brought together for the purpose of demonstrating how bulls should be judged. Messrs G. Hall, Osceola Farm, Cranford, well known importer and breeder of Guernseys, and G. F. Stone of Coventry Farms, gave much enlightenment as to how to judge bulls.

George E. Atkinson, herd manager of Colonel A. R. Kuser's Faircourt Farm, demonstrated the development of a Guernsey family, by showing a dam with an Advanced Register record, a daughter with a better record and a heifer which promises to be still better.

The Guernsey fraternity of New Jersey is greatly indebted to Mrs. M. G. Lloyd for the hospitality shown; a hospitality so unbounded as one rarely expects to experience. The ladies particularly enjoyed, in addition to the program, an inspection of the famous Italian gardens maintained at The Maples.

An inspection of the herd and barns concluded the program.

Percy R. Pyne, Upton Pyne Farm, George B. Post, Kenilwood, and Colonel A. R. Kuser, Faircourt, exhibited animals along with Mrs. Lloyd's herd.

Co-operation accomplished a great success. Invariably this is due to the direct effort of one man who actively brings about such co-operation. We in New Jersey know the Field Secretary of the New Jersey Guernsey Breeders' Association, and realize the untiring and successful efforts of Wm. N. Nulton, Jr., for the development of the breed.

—W. R. ROBBERS

FARMERS' DIVISION STATE CHAMPIONS

NOW that the Farmers' Division of the Advanced Register appears regularly in the JOURNAL through the agency of its Class Leader page, a list of the state champions has been arranged and is offered herewith.

Twenty-one states are represented, and as cows are tested in this division in new states, and as new classes are filled, they will be published in the Advanced Register Notes of each issue of the JOURNAL.

The following is the list as it stood on July 1.

Class		Pounds of Milk	Pounds of Butter Fat
	CALIFORNIA		
E	Earl's Golden Dolly of San Dieguito 84923, A. R. 11892 B. & O.: Clayton R. Grice, Santee.	7140.5	333.81
	CONNECTICUT		
A	Masher's Flavia 29972, A. R. 4106 B. & O.: Robert & Herbert Scoville, Taconic.	10645.8	490.32
B	Missy May Belle 73303, A. R. 12441 B. & O.: H. P. Deming, Winsted.	8351.3	466.87
C	Dorothy's Star's Choice Maiden 82981, A. R. 14214 B. & O.: H. P. Deming, Winsted.	6695.7	392.82
F	Fanstay's Kala 103816, A. R. 14152 B. & O.: H. P. Deming, Winsted.	6845.5	359.74
	IDAHO		
G	Imp. Princess II. of Les Chevaliers 133284, A. R. 14458 B.: C. F. Tourgis, Island of Alderney. O.: J. A. Waters, Twin Falls.	7498.4	300.54
	INDIANA		
E	Madge of York 90497, A. R. 13305 B.: William H. Spaulding, Vistula. O.: Chas E. Gorham, Goshen.	6764.8	376.40
	IOWA		
A	Stella's Lily 49984, A. R. 14482 B.: C. L. Vollmar, Platteville, Colo. O.: Roy Curtis, Donahue.	11344.8	513.58
	KANSAS		
C	Vida of The Dudley 95499, A. R. 13611 B.: Torge & Swartz, Salamanca, N. Y. O.: Fred Perkins, Oswego.	7152.5	332.96
D	Clara of The Dudley 95504, A. R. 13610 B.: Torge & Swartz, Salamanca, N. Y. O.: Fred Perkins, Oswego.	6584.6	311.43
	MAINE		
A	Iris's Lass 54838, A. R. 6663 B. & O.: Ralph S. Norton, Falmouth Foreside.	10556.6	501.83
B	Anton's Lucile Primrose 71074, A. R. 11493 B.: Saulsbury Bros., Ridgely, Md. O.: Ralph S. Norton, Falmouth Foreside.	10084.1	573.75
D	Deer of Falmouth 81594, A. R. 12922 B.: Est. G. R. Whitney, Woodfords. O.: Ralph S. Norton, Falmouth Foreside.	7540.5	401.98
G	Bovina of Foreside Farm 99214, A. R. 13212 B. & O.: Ralph S. Norton, Falmouth Foreside.	6062.9	300.34
	MARYLAND		
D	Gerar Richmond 80034, A. R. 12675 B.: Louis McL. Merryman, Cockeysville. O.: Hamilton Amoss, Fallston.	7826.4	461.17
F	Mayflower's Fawn Face 92475, A. R. 13794 B.: Roy E. Spencer, Chardon, Ohio. O.: Hamilton Amoss, Fallston.	8503.4	442.06
G	Overbrook Blondy 109427, A. R. 14151 B. & O.: H. B. Getty, New Windsor.	5707.6	309.30
	MASSACHUSETTS		
C	Mixter Vesta Dean 79730, A. R. 12547 B.: Est. George Mixter, Hardwick. O.: Edward Wigglesworth, Topsfield.	9555.0	412.30
G	Follyland Juvenal's Charity 86293, A. R. 10770 B.& O.: W. A. Gallup, North Adams.	6124.2	295.90
	MICHIGAN		
A	Gilmore's Folly Girl 73600, A. R. 15236 B. & O.: Gilmore Bros., Camden.	9092.8	500.67
B	Gilmore's Tipperary 82359, A. R. 14284 B. & O.: Gilmore Bros., Camden.	9253.7	472.97
C	Gilmore's Y. Girl 90004, A. R. 15026 B. & O.: Gilmore Bros., Camden.	9303.4	455.02
G	Gilmore's Tilda 118067, A. R. 14285 B. & O.: Gilmore Bros., Camden.	6833.4	342.04
	MINNESOTA		
A	Miss Flossie of Barrington 72197, A. R. 11752 B.: H. Stillson Hart, Barrington, Ill. O.: Roger B. Shepard, St. Paul.	7504.6	389.86
C	Jewel of Tile Spring Farm 79760, A. R. 12174 B. & O.: L. A. Yaeger, Good Thunder.	7731.4	420.08
D	Azalia's May Rose 83369, A. R. 12695 B. & O.: L. Jensen, Clearbrook.	8823.9	431.29
E	Cherry of Tile Spring Farm 90661, A. R. 12345 B. & O.: L. A. Yaeger, Good Thunder.	7743.0	408.10
F	Cifs's Pearl 90009, A. R. 11780 B. & O.: F. B. Conklin, Thief River Falls.	7851.1	391.94
G	Imp. Eloise of Jean Du Luth 93876, A. R. 11011 B.: H. King, Island of Guernsey. O.: L. Jensen, Clearbrook.	6086.5	311.71
	NEW HAMPSHIRE		
A	Richesse of Butternut Brook 2d 71175, A. R. 13306 B.: John Dove, Litchfield, Conn. O.: Chas S. Mills, Jaffrey.	8666.0	450.44
G	Brechinwood's Fashion Violet 149325, A. R. 15287 B. & O.: Chas. S. Mills, Jaffrey	6503.7	347.17
	NEW JERSEY		
A	Gertrude of Oak Hill 78328, A. R. 13998 B. & O.: J. Amory Haskell, Red Bank.	8833.9	497.95
B	Florence of Oak Hill 78331, A. R. 13740 B. & O.: J. Amory Haskell, Red Bank.	7517.7	363.86
E	Reaper's Rosemary of Oak Hill 90428, A. R. 13411 B. & O.: J. Amory Haskell, Red Bank.	7564.6	393.65
F	Rose Girl of Oak Hill 98013, A. R. 13726 B. & O.: J. Amory Haskell, Red Bank.	7496.7	341.29
	NEW YORK		
A	Masher's Sadie 70733, A. R. 14290 B.: F. E. Woodruff, Binghamton. O.: George S. Brewster, Oyster Bay.	7247.2	425.76
C	Cowslip of Little Farm 109960, A. R. 14230 B. & O.: Fleet K. Smith, East Northport.	7391.3	418.58
G	Tuscarora King's Betty 104358, A. R. 12779 B. & O : Marion Lewis, Cameron Mills.	7198.5	397.36
	OHIO		
A	Sharon Bell 76326, A. R. 8166 B.: A. C. Ramseyer, Smithville. O.: The Davis Company, Newark.	8912.6	548.12
B	Trevose Maid 76616, A. R. 12793 B.: Crawford & Davis, Newark. O.: The Davis Company, Newark.	10699.4	461.37
C	Sharon Bell 76326, A. R. 8166 B.: A. C. Ramseyer, Smithville. O.: The Licking Creamery Co., Newark.	9171.9	541.36
D	Mayflower Jehanna 77092, A. R. 11466 B.: Roy E. Spencer, Chardon. O.: The Davis Company, Newark.	7841.9	398.03
F	Buckeye Patience of Davis Farms 108582, A. R. 14481 B.: The Licking Creamery Co., Newark. O.: The Davis Company, Newark.	7278.9	378.38
G	Jacqueminot's King's Blossom 103711, A. R. 12873 B. & O.: C. M. McConnell, West Salem.	5366.0	303.34
	OREGON		
A	Imp. Brilliant Fanny of la Grande Maison 57647, A. R. 13006 B.: George Brehaut, Island of Guernsey. O.: A. B. Flint, Beaverton.	6913.5	371.20
F	Marguerite of Elmonica 95943, A. R. 14000 B.: Jacob F. Trachsel, Beaverton. O.: A. B. Flint, Beaverton.	6064.6	315.64
G	Foshay's Jeanette 100220, A. R. 13665 B. & O.: Octav Voget, Hubbard.	6580.6	372.66
	PENNSYLVANIA		
B	Goldy's Gladys of Rose Point 75265, A. R. 13119 B. & O.: F. C. Fisher, Portersville.	8229.3	394.57
E	Brookdale Bettie 105672, A. R. 13313	7142.6	395.86
F	King's Buttercup of Brookdale 113493, A. R. 14777 B. & O.: S. R. Nissley, Manheim.	5288.4	279.96
G	Stockdale Lassie 97703, A. R. 12505 B. & O.: Hynicka Bros., Inc., Lebanon.	9094.6	403.63
	RHODE ISLAND		
G	Sunny Girl of Boulder Farm 112484, A. R. 14041 B.: Robert Gould Shaw 2d, Newport Center, Mass. O.: M. M. Van Beuren, Newport.	5935.0	274.97

VERMONT

A	Tweed River Girl 43964, A. R. 12777 B.: Edson C. Durkee, Stockbridge. O.: Davis Bros., Hartland.	7345.9	377.43
B	Lord Rose Mar's Neshobe 75148, A. R. 12778 B.: W. E. Sargent, Chittenden. O.: Davis Bros., Hartland.	6870.5	395.46

VIRGINIA

D	Dora's Ida of Grove Farm 89200, A. R. 13211 B.: George W. Browne, Waukesha, Wis. O.: H. S. Dulin, Leesburg.	8313.7	466.20

WISCONSIN

A	Eva Royaline 71783, A. R. 12808 B. & O.: E. H. Kiesling, Jefferson.	7395.2	360.12
B	Yeksahurst Maude 82528, A. R. 13888 B. & O.: A. O. Oleson, Livingston.	8552.7	413.99
C	Beauty's Yeksa of Spring Ridge 85327, A. R. 13273 B. & O.: Miss Ruth Jenkins, Waukesha.	6470.6	357.41
D	Yeksa Queen of Bailey Falls 88398, A. R. 13204 B.: John S. Williams & Sons, Dousman. O.: Archie D. Jenkins, Waukesha.	8477.0	439.47
E	Margery Verna 81960, A. R. 10659 B.: Helendale Farms, Milwaukee. O.: Walter Matthys, Barron.	8587.3	436.67
G	Queen of Greenvale 94039, A. R. 11774 B. & O.: Bryce McAdams, Mosinee.	7680.8	403.82

OUR NEW CLASS LEADERS

Brechinwood's Fashion Violet 149325 A. R. 15287

Seventh in Class G, Farmers' Division

		Milk Lbs.	Butter Fat %	Butter Fat Lbs.
Sire—Edgerton's Monarch 62812.	1923			
Sire—Langwater Recluse 31327 A. R.	June 28,	72.4	4.60	3.33
Dam—Triple Champion's Blanchette 61090.	July,	926.4	4.60	42.61
	Aug.,	902.3	5.03	45.39
Dam—Anton's Violet Ray of Idlehours 61586 A. R. 9898.	Sept.,	770.5	4.90	37.75
	Oct.,	665.1	4.86	32.32
Sire—Merry Anton's Grandson 21563 A. R.	Nov.,	544.6	5.46	29.74
	Dec.,	569.1	5.86	33.35
Dam—Imp. Raymond's Violet of Frie Baton 38909.	Jan. '24,	559.0	5.71	31.92
	Feb.,	519.1	5.97	30.99
Breeder Charles S. Mills, Jaffrey, N. H.	Mar.,	544.5	6.53	35.56
Owner Charles S. Mills, Jaffrey, N. H.	Apr. 27,	430.7	5.62	24.21
Born Apr. 9, 1921. Calved June 25, 1923. Served Sept. 21, 1923.	Total	6503.7	5.34	347.17

Carried calf 219 days during test.
Requirement for admission: 258.40 lbs. fat.
Supervised under 1 day test by New Hampshire Station.
2 milkings daily.

BRECHINWOOD FARM, Jaffrey, N. H., is the breeder and owner of a young Guernsey cow, Brechinwood's Fashion Violet 149325, that takes seventh place in class G of the Farmers' Division, with her production of 6503.7 pounds of milk and 347.17 pounds of butter fat in ten months, twice daily milking. Her average butter fat test was 5.34 per cent.

Her sire, Edgerton's Monarch 62812, is a son of Langwater Recluse 31327, who is by the same sire as Langwater Foremost 39191, Langwater Major 39435, and Langwater Hornet 39348. On the dam's side, young Violet traces to the Merry Anton family, through her dam, Anton's Violet Ray of Idlehours 61586, a daughter of Merry Anton's Grandson 21563, who is a son of Lavanton 11611.

She carried her calf for 219 days of her test.

AN INVESTMENT THAT PAID

A GROSS return of over $10,000 from an investment of $235 in seven years is what B. A. Mackinnon, Pawling, New York, realized as the result of the purchase of Itchen King's Lisette 67645 as a yearling heifer seven years ago. At the Westview Dispersal in June, the same cow, after having been given a class A record of 13998.2 pounds of milk and 691.99 pounds of butter fat, was sold for $1100.

She had been bred to Langwater Ultimas 39637 for four consecutive years, which resulted in four heifer calves, each born in October of successive years, indicating a regular breeding tendency that brought pleasing returns.

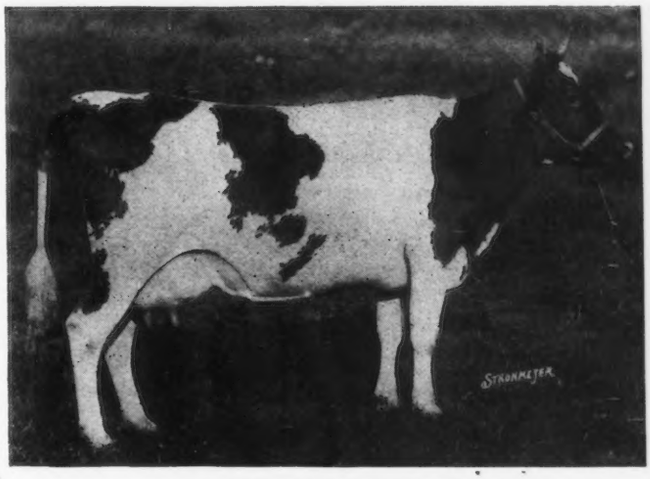
The first calf was Westview Mignonette 90611, born in 1918. She made a class F record of 11782.2 pounds of milk and 598.26 pounds of butter fat, and went for $675 in the dispersal sale.

The second calf was Westview Prosperity 101868, that made a class G record of 10714.5 pounds of milk and 606.97 pounds of butter fat. She was sold in the National Sale of 1923 for $2300.

Westview Suzette 114671 was the third calf, that later made a class G record of 11144.7 pounds of milk and 652.86 pounds of butter fat. She was sold in the dispersal sale for $1600, and her bull calf was sold for $225.

The fourth heifer calf, her fourth daughter of Langwater Ultimas 39637, the fourth full sister, was born a year later, in 1921, and is now on test in class G. She was sold in the dispersal for $3750. This was Westview Betty 165447, the dam of a bull calf that sold for $200 in the same sale.

In March 1923, the fifth heifer calf out of the old cow, sired by Dolly Bloom's Ingleside King of the May 32407, was born and was named Westview Coquette. She sold for $450.



ITCHEN KING'S LISETTE 67645

A heifer calf out of Westview Prosperity 101868 was sold for $370.

Adding the prices received, it is seen that the original investment of $235 in Itchen King's Lisette 67645 returned a total of $10,770 at auction sale. This amount does not take into consideration several other bull calves from the progeny of the old cow, sold at private sale.

The lesson in this story may very well be contained in four words: BREEDING, FEEDING, TESTING, ADVERTISING.

NEW YORK NEWS NOTES

Onondaga County Meeting

THE Onondaga County Guernsey breeders, under the guidance of County Agent Don Ward and his assistants, held their annual picnic and field day on June 21, at the farm of Charles Taber, Manlius, New York. About eight automobiles carried the party from Syracuse to the first stop, the farm of H. W. Duguid, where a number of fine heifers, daughters of Maple Glen Lord Hood 79884 were inspected and a demonstration held by Professor Rider.

At noon the party arrived at Mr. Taber's farm, where a picnic lunch was first in order, after which the visitors gathered on the lawn to hear an interesting and instructive description of personal experiences by Professor E. S. Savage, of Cornell University, in which he advocated the weeding out of culls and efforts to prolong the reproducing life of Guernsey cows. THE AMERICAN GUERNSEY CATTLE CLUB was represented by C. W. Robinson. A judging contest followed with four of the good cows on the Taber farm, in which four people made the correct placings. Mr. Taber topped off the ceremonies by serving something that can't be bought,—real Guernsey ice cream,—yellow as gold and rich as butter fat.

Western New York Meeting

THE thunder showers that swept over the Great Lakes region failed to dampen the spirits of the 150 Guernsey folks of Western New York who gathered for their annual picnic on June 28, at the farm of Clarence N. Taylor, Kennedy, New York, a few miles below Lake Chatauqua. The spirit exhibited at this meeting was of the finest, and elicited considerable mention from visitors who came from a distance.

The first event of the day was the picnic lunch, which was assimilated between showers. Following this all hands gathered in the barn, where E. B. Hewes, Jr., whose father is president of the local organization, conducted a demonstration on five cows, in preparation for the judging contest to follow. To add zest to the contest, T. W. Usborne, of Westfield, offered a well bred bull calf to the winner, while Heweshurst Farms offered a pure bred Hampshire sow pig for the highest ranking calf club member. When the judges looked over the place cards, it was found that eight of the gathering had made the correct placings. This situation offered difficulties, until it was decided to make the final award on the basis of written reasons. The calf club boys, having had training in the branch of the sport, outstripped their fathers and mothers, and the two best sets of reasons were presented by Emmett Campbell and Maurice Richardson, both of Cassadaga, who won the calf and the pig.

The continual showers drove the crowd into the spacious house for the meeting which followed, where Mr. Hewes, senior, spoke on the advantages of selling Guernsey milk and other products. The meeting was brought to a close with a talk by C. W. Robinson, representing the CLUB.

Saratoga County Picnic

THE annual picnic of the Saratoga County Guernsey Breeders' Association was held at the residence of M. R. Wood at Ballston Lake, on Saturday, June 28. The weather was ideal and the meeting was held on the large lawn, which had an abundance of shade. About eighty persons were present, including members and their friends. A basket picnic was held on the lawn, and after lunch the first speaker was Karl B. Musser, the secretary-treasurer of THE AMERICAN GUERNSEY CATTLE CLUB. Mr. Musser gave a description of the progress that is being made by the CLUB in the number of registrations and transfers of Guernsey cattle. He praised the work that is being done in the state of New York, and stated that the state of New York ranked third in the number of pure bred Guernsey cattle. He also spoke of the work carried on in the state of Wisconsin and other leading Guernsey states. This was Mr. Musser's first appearance at a picnic in this County, although he had attended several meetings of the association, and his talk was very much appreciated by all present.

The next speaker was William B. Jones, superintendent of Woodlands Farm, White Plains, New York. He took as his subject, "The Grade Guernsey Cow," and showed how the quantity and quality of the products from grade cows could be increased by the use of the pure bred Guernsey sire. Mr. Jones is a man who needs no introduction to a Saratoga County audience.

The meeting closed with a recitation by Irving I. Vaughn and Earl Robinson of Greenfield.

A rising vote of thanks was given to Karl B. Musser and William B. Jones, the speakers; to Mr. and Mrs. Wood for their kind hospitality; to Mr. and Mrs. John R. MacElroy for the ice cream furnished for the occasion; and to everyone else who helped to contribute toward the success of the picnic. Everyone present felt that it was one of the most successful picnics ever held by the association during its history.

—FRANK GICK, President

Washington County Field Day

ON July 5, the Guernsey breeders of Washington County were invited to attend the Field Day on the beautiful estate of Allen F. Hand, Greenwich, New York. About thirty-five breeders assembled for the basket picnic lunch. After the lunch President Ives called the meeting to order and introduced a number of speakers who provided a very interesting program.

Professor Bartlett of the New Jersey College of Agriculture presented an interesting discussion on the "Economic Phases of Dairy Earnings," and showed in a very concise and forceful manner the necessity for producing the present supply of milk with a smaller number of dairy cattle. He recommended strongly the use of Guernsey sires and cow testing associations as a means for eliminating non-profitable animals.

George M. White of Coxsackie, New York, treasurer of the New York State Guernsey Breeders' Association, was on the program, representing the state organization. Mr. White reviewed the activities of the state organization and gave his hearers the information so many were desirous of hearing, relative to continuing a state field man. He stated that the man they had selected had declined the position and it was probable that they would not get well under way until the first of September. He stated further that the state was never

in a more enthusiastic condition than at the present time regarding field work.

C. M. Cummings, of the Advanced Register Division of THE AMERICAN GUERNSEY CATTLE CLUB, continued the theme presented by Professor Bartlett, and made his application to the pure bred herd through the Advanced Register testing. He presented figures showing large increases in the value of animals due to Advanced Register work and gave other interesting notes about the activities of the breed in the Advanced Register. As a result of his lecture five breeders indicated their desire to start Advanced Register work.

The Secretary of THE AMERICAN GUERNSEY CATTLE CLUB was the last speaker on the program and reviewed the activities of the breed for the past few years, presenting data which had for its theme "The Selling Points of the Guernsey Breed." He left with his hearers a rather definite program for application of the data presented and expressed a desire to see the Guernsey breeders maintain close contact with their breed activities and thereby receive a part of the greater profits to be made in the next five years.

Test!

GOOD RECORDS AT MARTINDALE

MARTINDALE FARMS, St. Catharines, Ontario, Canada, came into the limelight particularly strong a little over two years ago, when they tested Imp. McKerrow's Bijou 2d 58978 for her second record. An 800 pound record is worth talking about, but she slipped across the line with a grand total of 17823.9 pounds of milk and 876.23 pounds of butter fat, in class A. Analysis of her record at that time showed that she was a remarkably consistent producer, and she also took the occasion to enter the list of cows that have produced a ton of milk a month. Her actual production in February, a twenty-eight day month, was 1920.5 pounds of milk and 90.65 pounds of butter fat. Then in March she gave 2073.6 pounds of milk in 31 days, or a total for the two months of 3994.1 pounds in fifty-nine days. Give her another day in January or April, and it is readily seen that she overstepped the two ton mark in sixty days.

MAPLE GLEN MARY ELIZABETH

IMP. McKERROW'S BIJOU 2D 58978

Another cow on this farm has served to maintain the reputation of high production for Canada. Maple Glen Mary Elizabeth 2409 C. G. H. B., running in class B, has completed a record of 15580.3 pounds of milk and 789.89 pounds of butter fat. Her highest month's milk production was 1816.7 pounds in May, 1923; while her highest month for fat was the preceding April, with 84.39 pounds.

Such records as these are serving to popularize the Guernsey breed in Canada.

APPROVED ADVANCED REGISTER RECORDS

From July 1, 1924, to July 15, 1924

Includes A. R. 15237 to A. R. 15287 with re-entries: 7564; 10826; 10877; 11027; 11048; 11687; 11767; 11828; 12190; 12249; 12275; 12928; 12968; 13063; 13266; 13297; 14066

CLASS A—Five Years and Over

A. R.		Lbs. Milk	Lbs. Fat	Per Cent. Fat	Age	Owner
R°11048	Marvia of Rose Bank Farms 81915	12911.10	749.56	5.81	5—6	S. M. Merrill, Ipswich, Mass.
R13297	Rose Cora 62169	14100.90	665.83	4.72	7—6	George C. Russell Willoughby, Ohio
15267	Pinemead's Betsey 95303	11861.20	662.66	5.59	5—3	W. E. Wright, Akron, Ohio
15269	Pet of Meadowmere 74082	12560.80	629:71	5.01	6—4	John Huss, Little Chute, Wis.
R¶10826	Dairymaid of Midlothian 57204	12844.20	603.81	4.70	7—10	E. E. Lehmann, Lake Villa, Ill.
‡15238	Elizabeth Boyd of Millgrove 83228	11527.50	575.33	4.99	5—0	M. L. Reed, Coal Valley, Pa.
15245	May Candie's Rose 80240	10598.00	560.74	5.29	5—0	J. A. Brown, Capitola, Calif.
R11027	Fairy's Pride of Mara Alva 104203	10092.10	554.15	5.49	5—5	W. E. Wright, Akron, Ohio
R11767	Goldseeker's Emerita 60097	10751.10	542.39	5.04	8—0	W. E. Wright, Akron, Ohio
15285	Imp. Lady Bijou III. of Beaulieu 140232	11048.10	530.90	4.81	5—9	J. P. Morgan, Glen Cove, N. Y.
R 7564	Lute Storrs Masher 87066	10981.90	528.95	4.82	6—7	The Connecticut Agricultural College, Storrs, Conn.
15266	Lily of Calumet 62390	13789.50	523.20	3.79	7—2	Edward Hass, New Holstein, Wis.
R¶11687	Lake Grove Lucretia 70763	9620.00	511.05	5.31	6—4	University of Maine, Orono, Maine
R11828	Clover of Wellslea 111883	9868.30	499.29	5.06	6—10	I. Irwin Wells, Spring City, Pa.
¶15253	Polly of the Greenwood Farm 52460	9491.00	486.16	5.12	8—10	A. C. Kleinhans, Brookfield, Wis.
‡15250	Yeksa's Certified Maid 64577	9829.60	470.65	4.79	6—11	Edward T. Williams, Dousman, Wis.
R10877	Golden Lady of Briarbank 80519	7439.00	415.64	5.59	5—2	W. T. Barbour, Birmingham, Mich.
‡15278	Topsy of Maple Grove 47195	7411.50	407.21	5.49	10—0	Chequamegon Guernsey Ass'n, Ashland, Wis.
‡15237	Mayowood's Sequel's Delight 80285	7997.90	376.97	4.71	5—8	C. H. Mayo, Rochester, Minn.

CLASS B—Four and One-Half to Five Years

¶15255	Lady Florence of Vlaumans Kill 87951	15368.60	667.26	4.34	4—7	Earl B. Colliton, Delanson, N. Y.
R12275	Laudholm Lady Butterpat 88761	9713.40	573.68	5.91	4—11	Charles E. Lord, Wells, Maine
R13063	Imp. Nina II. of the Vauxbelets 74556	12065.90	540.16	4.48	4—9	James L. McIntosh, Dovesville, S. C.
15268	Portia of Bon Ayre 91966	11594.00	511.80	4.41	4—6	W. E. Wright, Akron, Ohio
¶15273	Grasslands Frances 85008	11414.10	500.30	4.38	4—11	Robert & Herbert Scoville, Taconic, Conn.
‡¶15244	Polly's Butter Girl 91591	10802.20	475.68	4.40	4—9	J. W. Purvis, Berthoud, Colo.
¶15259	Imp. Betty's Prize II. 100102	8883.30	389.38	4.38	4—11	I. Ben Miller, Cape Girardeau, Mo.

CLASS C—Four to Four and One-Half years

R¶12249	Midge King 92755	13241.60	616.46	4.66	4—3	M. T. Phillips, Pomeroy, Pa.
¶15272	Susanna of Mound City 91017	9417.00	481.44	5.11	4—1	Charles A. Wilkins, Platteville, Wis.
¶15261	Bonnie of Round Top 93049	6929.00	342.70	4.95	4—5	S. C. Beeman, Brookville, Pa.

CLASS D—Three and One-Half to Four Years

R°¶12190	Dairy Maid's Butter Cup 97828	13074.20	676.60	5.18	3—11	W. E. Wright, Akron, Ohio
R12928	Rosalie of Cosquay 2d 99021	12997.30	620.32	4.77	3—8	B. F. Adkins, Hebron, Md.
‡15283	Ranter's Beauty 113689	12081.00	600.76	4.97	3—6	William Rawlings, Sandersville, Ga.
‡15252	Governor's Blossom Weshpi 88594	7518.70	385.37	5.13	3—11	C. H. Mayo, Rochester, Minn.

CLASS E—Three to Three and One-Half Years

°¶†13266	Missaukee Sally 103153	13199.20	722.15	5.47	3—5	Jay B. Deutsch, Big Bay, Mich.
R°12968	Amelia's Faith of Hillstead 114355	12678.60	689.35	5.44	3—4	Mrs. John Wallace Riddle, Farmington, Conn.
°15265	Gerar Hepsy 99068	11910.10	627.91	5.27	3—5	W. P. Jackson, Salisbury, Md.
‡15241	Alba of Pauline's Wood 104303	11595.60	588.23	5.07	3—5	August H. Vogel, Nashotah, Wis.
‡15262	Branford Foremost Clover 102925	10412.70	587.70	5.64	3—4	James E. Russell, Trenton, N. J.
R14066	Ina Pearl of Gayoso Farm 103035	12159.90	558.69	4.59	3—3	Gayoso Farm, Horn Lake, Miss.
15270	Abbie Vrangue of Lone Elm 103910	9998.60	553.30	5.53	3—4	Taylor & Jager, Douglas, Mich.
‡15284	Itchen's Mattie 110120	10667.60	550.95	5.16	3—0	William Rawlings, Sandersville, Ga.
¶15263	Escalon Bonnie 106082	8266.50	433.52	5.24	3—0	A. B. Humphrey, Escalon, Calif.

CLASS F—Two and One-Half to Three Years

‡°15274	Forestdale Nunette 117003	9561.50	548.15	5.73	2—6	E. S. Webster, Chestnut Hill, Mass.
‡15257	Myra of Eaton 108707	8868.50	509.20	5.74	2—9	Fred Sy, Kiel, Wis.
15256	Hazel of Hylan Cottage Farm 105170	8334.50	446.45	5.36	2—11	Bert E. Colliton, Delanson, N. Y.
15271	Red's Golden Secret 110351	7304.20	420.78	5.76	2—11	Oscar M. Whittemore, Lenox, Mass.
‡¶15249	Grace Rilma of Echo Glade 103420	6895.20	375.80	5.45	2—11	Edward T. Williams, Dousman, Wis.

CLASS G—Under Two and One-Half Years

°15280	Babe of Webb Farms 116717	11542.60	689.66	5.97	2—4	J. G. Webb, Clinton Corners, N. Y.
‡°15248	Grandvu Bessie's Babette 123203	11101.60	640.46	5.77	2—0	Est. Henry Baumgartener, Wrightstowns, Wis.
°15282	Flora of Webb Farms 116718	11466.30	639.26	5.58	2—2	J. G. Webb, Clinton Corners, N. Y.
°15275	Noble's Adele of Dellwood 117818	12352.50	631.94	5.12	2—4	John Henry Hammond, Mount Kisco, N. Y.
°¶15279	Maxim's Flaxine of Dassel 115482	11413.00	621.48	5.45	2—2	University of Minnesota, Grand Rapids, Minn.
°15254	Villageside Roxie May 119544	10860.70	587.19	5.41	2—4	M. J. Grimes & Bro., Catawissa, Pa.
15281	Humming Bird of Webb Farms 116715	10704.40	578.57	5.40	2—5	J. G. Webb, Clinton Corners, N. Y.
‡°15242	Prince's Neomi 112231	10839.40	542.08	5.00	2—5	William Rawlings, Sandersville, Ga.
°¶15246	Cherub's Golden Girl of Shorewood 117548	9018.20	534.18	5.92	2—5	D. D. Tenney, Crystal Bay, Minn.
*15264	Proud Queen of Echo Glade 116377	10020.60	506.83	5.06	2—4	F. J. Rueping, Fond du Lac, Wis.
15277	Pencoyd Cheri 118255	11059.30	489.04	4.42	2—0	T. W. & I. W. Roberts, Bala, Pa.
15286	Primula of Kiluna Farm 124679	9552.80	485.75	5.08	2—0	J. P. Morgan, Glen Cove, N. Y.
15258	Osseo des Fontenelles of Lila Drew Farm 123234	10952.60	483.76	4.42	2—1	I. Ben Miller, Cape Girardeau, Mo.
¶15276	Imp. Fleurie Victoria III. 140249	10436.70	456.69	4.38	2—1	E. S. Burke, Jr., Chagrin Falls, Ohio
15251	Corium Cypress 117048	9101.10	423.18	4.65	2—3	F. J. Rueping, Fond du Lac, Wis.
15239	El Dorado's Rose Countess of Big Hill 116275	9010.70	408.86	4.54	2—2	A. W. Lawrence, Sturgeon Bay, Wis.
‡¶15247	Abbeyleix Judy 119127	7696.80	393.33	5.11	2—2	Turner & Duvall, Parkton, Md.
‡¶15243	Iola's Fancy of Elwell 117113	8154.00	392.55	4.81	2—3	J. W. Purvis, Berthoud, Colo.
15240	El Dorado's Beauty Lily of Big Hill 116273	8416.70	391.81	4.66	2—4	A. W. Lawrence, Sturgeon Bay, Wis.
†**15287	Brechinwood's Fashion Violet 149325	6503.70	347.17	5.34	2—2	Charles S. Mills, Jaffrey, N. H.
15260	Canada's Royal Creusa 113848	6251.60	346.99	5.55	2—2	University of Maine, Orono, Maine

Bulls Admitted to the A. R. by Daughters Whose A. R. Numbers Appear in Brackets

PIXIE'S SEQUEL 16918 (IMP.) [14828-15237]
AUBURN'S JACKSTONE 33292 [14212-15243]
SUPERB OF EDGEMOOR 49590 [15047-15251]
MABEL'S SEQUEL OF MOUND CITY 51224 [14814-15257]
ULTRA ANCHOR 42601 [14118-15265]
WARDEM KING 36248 [13571-15273]
MARSHALL OF MILLGROVE 31173 [9121-15238]
BOB RILMA'S YEKSA 41903 [10520-15249]
LEDYARD BAY 2D'S RIVAL 41664 [15043-15256]
BURNSIDE ULTRA KING 42600 [14082-15261]
CHARMANTE'S GOLDEN SECRET 27408 [9664-15271]
NOBLE REGENT OF ALLENWOOD 44384 [12766-15275]
PARDETTE 17621 [9158-15278]

Class Leader† 1 day test‡ 1 & 2 day test* Double Letter ¶Exceeds requirements by 100% or over° Farmers' Class** Re-entries R

TEN LEADING COWS
IN THE SEVERAL CLASSES OF
THE ADVANCED REGISTER

		Lbs. Milk	% B.F.	Lbs. B.F.
CLASS A Five Years and Over** Minimum Requirement 400.0 lbs. Butter Fat. Includes Both the Single and Double Letter Classes.	Countess Prue 43785 A. R. 6909	18626.9	5.92	1103.28
	Murne Cowan 19597 A. R. 1906	24008.0	4.57	1098.18
	May Rilma 22761 A. R. 1726	19673.0	5.46	1073.41
	Nella Jay 4th 38233 A. R. 3194	20709.9	4.92	1019.25
	Langwater Nancy 27943 A. R. 1826	18783.5	5.39	1011.66
	Dairy Maid Queen of Spring Hill 74067 A. R. 8231	18180.7	5.56	1011.18
	Langwater Hope 27946 A. R. 1978	19882.0	5.05	1003.17
	Lillia of Iowa 2d 61500 A. R. 7589	18520.1	5.39	998.40
	Yeksa's Tops of Gold's Fannie 22362 A. R. 2394	19794.9	4.96	981.53
	My Fancy of Falcon's Flight 42999 A. R. 7296	18214.7	5.38	979.11
CLASS B Four and One-Half to Five Years** Minimum Requirement 381.8 lbs. Butter Fat. Includes Both the Single and Double Letter Classes.	Edna of Mountain View 70827 A. R. 8706	16151.6	5.78	933.05
	Marshie D. V. 67481 A. R. 6858	14729.9	6.21	915.05
	Dairymaid of Pinehurst 24656 A. R. 843	17285.3	5.27	910.67
	Kate of Farview 82754 A. R. 11926	19227.8	4.71	905.65
	Brookmead's Starlight 73133 A. R. 10041	17078.2	5.10	870.78
	Criterion's Clara Bella 76128 A. R. 12801	15709.3	5.45	856.21
	Georgiana's Dorothy 68387 A. R. 9074	17292.4	4.84	836.79
	Masher's Countess of Dellwood 72081 A. R. 7650	15274.9	5.45	832.23
	Brownie of Linwood 60747 A. R. 6804	16296.8	5.10	831.07
	Bessie of Orndale 88277 A. R. 10908	14588.4	5.69	830.40
CLASS C Four to Four and One-Half Years** Minimum Requirement 363.5 lbs. Butter Fat. Includes Both the Single and Double Letter Classes.	Pearl Rose of the Glen 47414 A. R. 4900	16855.6	5.25	884 21
	Langwater Zara 89273 A. R. 10362	14653.6	5.85	857.58
	Azucena's Pride 2d 24957 A. R. 1469	16203.9	5.28	855.70
	Murne's Apple Bud of A. D. F. 83445 A. R. 10067	14691.5	5.82	854.73
	Governor's Pauline 30472 A. R. 2441	14930.0	5.66	844.47
	Mixter Fairmaid 87594 A. R. 9828	14713.4	5.71	839.54
	Maple Glen Lady Pollyanna 73980 A. R. 11746	13925.6	5.86	816.66
	Imp. Ladock Jenny 67900 A. R. 7546	15453.3	5.24	809.79
	Langwater Lustre 47044 A. R. 6794	17307.2	4.66	806.10
	Governess Louise 62170 A. R. 8795	14198.3	5.64	800.74
CLASS D Three and One-Half to Four Years** Minimum Requirement 345.3 lbs. Butter Fat. Includes Both the Single and Double Letter Classes.	La Noce's May Rose 91329 A. R. 11788	18119.9	5.15	932.84
	Dolly Dimple 19144 A. R. 628	18458.8	4.91	906.89
	Cherub's Cora of Shorewood 83706 A. R. 9683	15498.9	5.61	869.56
	Pearl's Orpha 98429 A. R. 14851	15149.6	5.47	828.94
	Rilma of Bay Cliffs 93480 A. R. 11549—DD	15684.7	5.24	821.70
	Rockingham Maid 94933 A. R. 12060	15433.2	5.32	820.42
	Clover of Pencoyd 3d 48274 A. R. 4832	14360.3	5.70	818.04
	Langwater Heroine 49483 A. R. 5292	16221.1	4.97	805.64
	Mignonette of Rich Neck 36828 A. R. 3054	14304.9	5.60	800.77
	Katonah's Glorianna 98643 A. R. 11183	15909.5	5.03	800.41
CLASS E Three to Three and One-Half Years** Minimum Requirement 327.0 lbs. Butter Fat. Includes Both the Single and Double Letter Classes.	Afterglow of Roughwood 84605 A. R. 10106	16815.7	5.22	878.16
	Jehanna Chene 30889 A. R. 2588	16186.7	5.33	863.36
	Dairymaid of Pinehurst 24656 A. R. 843	14562.4	5.91	860.26
	Imp. Donnington Goldie 5th 59866 A. R. 4811	17861.7	4.46	796.52
	Golden Secret's Pearl 77034 A. R. 8595	17044.6	4.66	794.40
	Beacon Hill Rose Queen 97102 A. R. 13797	15748.1	4.96	781.53
	Lassie of Rising Sun 92893 A. R. 12981	14038.2	5.54	777.26
	Lillia of Iowa 2d 61500 A. R. 7589	14239.3	5.43	773.03
	Glenwood's Buttercup 48137 A. R. 3224	13728.9	5.61	769.82
	Daisy of Chicona 94894 A. R. 13460—EE	12015.2	6.23	748.05
CLASS F Two and One-Half to Three Years** Minimum Requirement 308.8 lbs. Butter Fat. Includes Both the Single and Double Letter Classes.	Brightness of Indian Bridge 85110 A. R. 11524	14460.0	5.71	826.03
	Nella Jay of Pencoyd 77520 A. R. 8730	16325.6	4.97	810.63
	Katherine's Trixie 100396 A. R. 8580	18495.7	4.28	791.48
	Langwater Hope 27946 A. R. 1978	15078.8	5.13	773.59
	Imp. Pearl of Rocque a Boeuf 94324 A. R. 11671	12929.3	5.98	773.39
	Emmadine Masherlette 109227 A. R. 13265	16604.0	4.62	767.59
	Dorothy of Brookdale 103307 A. R. 11193	15927.7	4.80	764.51
	Jesebel of Edgemoor 52584 A. R. 6195	12434.9	6.02	748.32
	Mixter Faithful 101637 A. R. 11670—FF	12601.9	5.91	744.69
	Guernest Ruth 76671 A. R. 9392—FF	14357.2	5.17	742.88
CLASS G Under Two and One-Half Years** Minimum Requirement 290.5 lbs. Butter Fat. Includes Both the Single and Double Letter Classes.	Procris Snowdrop 120156 A. R. 14306	15487.7	5.31	822.17
	Shuttlewick Levity 101850 A. R. 13362	16896.0	4.76	804.44
	Ultra of Edgemoor 107121 A. R. 14056	13493.6	5.69	767.42
	Norman's Missaukee Red Rose 89724 A. R. 10844—GG	15122.3	5.03	760.72
	Ultra Celia 72478 A. R. 8206	12566.2	6.01	755.83
	Langwater Phyllis 70607 A. R. 6614	13288.4	5.62	746.23
	Brookmead's Dorothy 55715 A. R. 6082	14179.4	5.23	742.08
	White's Royal Lassie 111467 A. R. 15197	13407.2	5.53	741.16
	Merry Rose Maid 105929 A. R. 13048—GG	13138.4	5.63	740.00
	Cherry of Edgewater 38413 A. R. 3361	13454.2	5.45	732.97

Average Yield of 70 Class Leaders: 15922.73 lbs. Milk; 845.35 lbs. Butter Fat; 5.31 per Cent

The above are as they appeared July 15, 1924

SUMMARY OF 18193 ADVANCED REGISTER RECORDS

	Records	Lbs. Milk	Lbs. B. F.	Per Cent.
Class A	5448	10639.62	525.80	4.942
Class B	1163	10236.06	510.53	4.988
Class C	1410	9860.63	496 82	5.038
Class D	1537	9562.36	483.08	5.052
Class E	1809	8954.88	449.87	5.042
Class F	2213	8676.75	435.76	5.022
Class G	4613	8348.08	417.20	4.998
	18193	9475.11	472.93	4.991

Milk Production

Best Year's Record 24008.0 lbs.
Av. Ten Largest Records 20248.28 lbs.

Butter Fat Production

Best Year's Record 1103.28 lbs.
Av. Ten Largest Records 1027.92 lbs.

HONORABLE MENTION

Largest record for which Certificate has been written since last issue of JOURNAL: Marvia of Rose Bank Farms 81915, Re-entry: 12911.10 lbs. milk; 749.56 lbs butter fat in Class A.

**Requirements: For each day over the minimum age add 0.1 lb. butterfat to the minimum requirements.

TEN LEADING COWS
IN THE SEVERAL CLASSES OF
THE ROLL OF HONOR

		Lbs. Milk	% B.F.	Lbs. B. F.
CLASS AA Five Years and Over** Minimum Requirement 400.0 lbs. Butter Fat. Must carry a calf for at least 265 days of the record.	Pearl's Dot 57445 A. R. 6140	19602.5	4.93	965.80
	Jean Du Luth Coronet 52816 A. R. 6392	20004.0	4.76	952.27
	Duchess Ruth 47060 A. R. 3523	14644.2	5.81	850.49
	Blossom of Bowood 62681 A. R. 7971	14079.7	5.93	835.40
	Elm Road Lady Rilma 65584 A. R. 14430	19003.4	4.39	834.36
	Janet of Prospect Hill 79916 A. R. 10473	18536.7	4.47	828.06
	Ashley's Queen 49257 A. R. 10769	16173.7	5.09	822.79
	Carwytham Queen 41121 A. R. 4456	15788.4	5.17	816.27
	Fern of Glenville 67181 A. R. 9112	15157.6	5.38	815.62
	Carrie of Hillhurst 34864 A. R. 5973	15307.8	5.32	814.83
CLASS BB Four and One-Half to Five Years** Minimum Requirement 381.8 lbs. Butter Fat. Must carry a calf for at least 265 days of the record	Miss Bella of Rocky Reach 2d 68460 A. R. 12254	15084.0	5.47	825.31
	Park's Judith Beauty 76118 A. R. 8533	15338.8	5.01	768.50
	May Rose of Westbrook Farm 56445 A. R. 7991	15530.0	4.87	757.07
	Duchess France of Walnut Glens 3d 71860 A. R. 12072	15591.0	4.84	755.04
	Ingleside Queen May Rose 76205 A. R. 8873	13590.5	5.55	754.47
	Rose Queen of Edgemoor 79092 A. R. 14055	13130.9	5.67	744.32
	Beauty of Chicona 65537 A. R. 8111	13563.7	5.48	742.69
	Kate's Princess Jewel of Springcrest 63736 A. R. 9722	14683.1	4.97	729.22
	Imp. Polly Camp of Mara Alva 68154 A. R. 10374	12450.3	5.74	714.57
	Imp. Wyebrook Rose 69245 A. R. 6186	14872.1	4.78	710.21
CLASS CC Four to Four and One-Half Years** Minimum Requirement 363.5 lbs. Butter Fat. Must carry a calf for at least 265 days of the record.	Linden Girl of Harbor Hill 3d 58625 A. R. 4651	15032.9	5.23	785.89
	Galaxy's Violet of Mara Alva 74195 A. R. 11525	13722.2	5 69	781.11
	Silver Star of Jean Du Luth 84246 A. R. 10460	14659.1	5.19	761.46
	Convent's Duvallerie's Yvonne 82012 A. R. 13059	13020.8	5.64	733.77
	Blanche of Sulphur Springs 82252 A. R. 13264	14209.4	5.16	732.84
	Masher's Pansy of Clover Lawn 89919 A. R. 10521	13474.9	5.22	703.76
	Langwater Gardenia 74565 A. R. 11422	13819.9	5.04	696.23
	Idyl of Koshkonong Place 48151 A. R. 5684	14466.3	4.74	685.98
	Brookmead's Heartsease 97571 A. R. 12162	11489.0	5.90	678.42
	Langwater Fortunate 74564 A. R. 11354	15422.9	4.35	670.80
CLASS DD Three and One-Half to Four Years** Minimum Requirement 345.3 lbs. Butter Fat. Must carry a calf for at least 265 days of the record.	Pearl's Orpha 98429 A. R, 14851	15149.6	5.47	828.94
	Rilma of Bay Cliffs 93480 A. R. 11549	15684.7	5.24	821.70
	Katonah's Dew Drop 76698 A. R. 8584	16505.5	4.76	786.04
	Imp. Angulosa's Blanche of Langwater 110748 A. R. 14758	13562.3	5.39	730.40
	Lady Mary of Sunnygables 101475 A. R. 14487	15674.3	4.61	722.86
	Star's Welcome 99399 A. R. 14885	14215.7	5.00	710.36
	Milford of Bethany 65962 A. R. 7334	13727.6	5.16	708.81
	Langwater Fairy 97979 A. R. 15116	13605.0	5.14	699.48
	Clara's Lily of St. Croix 76288 A. R.10749	10919.7	6.28	685.66
	Pauline of Shady Lawn Guernsey Farm 96386 A. R. 14256	12628.5	5.37	677.53
CLASS EE Three to Three and One-Half Years** Minimum Requirement 327.0 lbs. Butter Fat. Must carry a calf for at least 265 days of the record.	Daisy of Chicona 94894 A. R. 13460	12015.2	6.23	748.05
	Brilliant Lassie 86452 A. R. 11008	13870.0	5.38	746.32
	Goldmead's Bright Star 102077 A. R. 14720	15233.5	4.78	727.71
	Clarabelle of the Rancho 121269 A. R. 11974	11890.3	6.08	723.32
	*Missaukee Sally 103153 A. R. 13266	13199.2	5.47	722.15
	Daisy of Mobjack 85119 A. R. 12163	12860.3	5.61	722.07
	Golden Princess of Sunnygables 102966 A. R. 14741	15496.0	4.62	716.51
	Dairydette's Verena of Chippewa 88813 A. R. 12523	13368.8	5.22	697.87
	Early Dawn 83549 A. R. 11278	10882.6	6.31	686.70
	Lucky Girl of the Rancho 120783 A. R. 11818	15265.5	4.40	672.32
CLASS FF Two and One-Half to Three Years** Minimum Requirement 308.8 lbs. Butter Fat. Must carry a calf for at least 265 days of the record.	Mixter Faithful 101637 A. R. 11670	12601.9	5.91	744.69
	Guernset Ruth 76671 A. R. 9392	14357.2	5.17	742.88
	Golden Coronet of Jean Du Luth 81283 A. R. 10315	12253.5	5.95	729.66
	Ma Floreine 90747 A. R. 12100	11186.7	6.22	695.55
	Imp. Rosie II. of Vimiera 93734 A. R. 11356	13396.9	5.14	688.35
	Westview Eulalie 101869 A. R. 14431	12058.5	5.68	684.41
	Cherub's Promise of Shorewood 83709 A. R. 10800	12311.2	5.55	683.54
	Victor's Annie of Fern Crest 108419 A. R. 14760	13144.3	5.18	680.48
	Easter Lily of Shady Lane 111613 A. R. 14320	13452.6	5.00	672.77
	Maxim's Golden Bella 87940 A. R. 12073	11455.5	5.77	660.99
CLASS GG Under Two and One-Half Years** Mininum Requirement 290.5 lbs. Butter Fat. Must carry a calf for at least 265 days of the record.	Norman's Missaukee Red Rose 89724 A. R. 10844	15122.3	5.03	760.72
	Merry Rose Maid 105929 A. R. 13048	13138.4	5.63	740.00
	Imp. Prospect's Rose des Houards 89003 A. R. 7549	13157.8	5.52	726.85
	Tuscarora Ledyard Blossom 92158 A. R. 10732	12620.6	5.60	707.03
	Maple Glen Miss Frost 89053 A. R. 10888	13165.6	5.26	692.76
	Pearl Rose of Beaver Ridge 63932 A. R. 7082	12390.4	5.56	688.80
	Minnehaha's Papoose 67732 A. R. 7211	11623.6	5.84	678.37
	Leda's Daisy Moon 102680 A. R. 13425	12260.8	5.43	665.95
	Dorothy of Walnut Grove 93060 A. R. 10959	13343.3	4.92	656.95
	Missaukee Sally 103153 A. R. 13266	12008.2	5.31	637.65

Average Yield of 70 Class Leaders: 14032.19 lbs. Milk; 739.15 lbs. Butter Fat; 5.27 per Cent

The above are as they appeared July 15, 1924

SUMMARY OF 2985 DOUBLE LETTER RECORDS

	Records	Lbs. Milk	Lbs. B. F.	Per Cent.
Class AA	847	10106.89	506.25	5.009
Class BB	214	10145.68	507.09	4.998
Class CC	269	9424.10	476.52	5.056
Class DD	282	9390.68	470.78	5.013
Class EE	324	8825.63	446.90	5.064
Class FF	375	8493.71	447.75	5.272
Class GG	674	7961.14	408.17	5.127
	2985	9154.24	464.34	5.072

Milk Production	Butter Fat Production
Best Year's Record 20004.0 lbs.	Best Year's Record 965.80 lbs.
Av. Ten Largest Records 17874.19 lbs.	Av. Ten Largest Records 856.51 lbs.

HONORABLE MENTION

Largest Double Letter record for which Certificate has been written since last issue of JOURNAL: Missaukee Sally 103153, Re-entry: 13199.20 lbs. milk; 722.15 lbs. butter fat in Class EE.

*Frst appearance in this list. — **Requirements: For each day over the minimum age add 0.1 lb. butterfat to the minimum requirements.

TEN LEADING COWS
IN EACH OF THE SEVERAL CLASSES OF THE FARMER'S DIVISION

		Lbs. Milk	% B. F.	Lbs. B. F.
FARMERS' CLASS A Five Years and Over** (Minimum requirement 360 lbs. Butter Fat)	Sharon Bell 76326, A. R. 8166	8912.6	6.15	548.12
	Stella's Lily 49984, A. R. 14482	11344.8	4.53	513.58
	Iris's Lass 54838, A. R. 6663	10556.6	4.75	501.83
	Gilmore's Folly Girl 73600 A. R. 15236	9092.8	5.51	500.67
	Gertrude of Oak Hill 78328, A. R. 13998	8833.9	5.64	497.95
	Masher's Flavia 29972 A. R. 4106	10645.8	4.61	490.32
	Lord Butterfield's Folly Girl 62398 A. R. 14286	9409.1	5.03	473.68
	May Rose Lucretia 76320 A. R. 13476	8036.8	5.86	470.69
	Richesse of Butternut Brook 2d 71175 A. R. 13306	8666.0	5.20	450.44
	Mary of Linwood 57151 A. R. 12057	9772.6	4.55	444.48
FARMERS' CLASS B Four and One-Half to Five Years** (Minimum requirement 341.8 lbs. Butter Fat)	Anton's Lucile Primrose 71074 A. R. 11493	10084.1	5.69	573.75
	Gilmore's Tipperary 82359 A. R. 14284	9253.7	5.11	472.97
	Missy May Belle 73303 A. R. 12441	8351.3	5.59	466.87
	Trevose Maid 76616 A. R. 12793	10699.4	4.31	461.37
	Yeksahurst Maude 82528 A. R. 13888	8552.7	4.84	413.99
	Sequel's Rosy of Maple Grove 86385 A. R. 11861	7414.2	5.54	410.75
	Louise of Lu-Alyn 3d 82142 A. R. 9305	7338.4	5.44	399.00
	Lord Rose Mar's Neshobe 75148 A. R. 12778	6870.5	5.76	395.46
	Goldy's Gladys of Rose Point 75265 A. R. 13119	8229.3	4.79	394.57
	Miss Jennie Wren 64231 A. R. 10300	8245.2	4.73	390.31
FARMERS' CLASS C Four to Four and One-Half Years** (Minimum requirement 323.5 lbs. Butter Fat)	Sharon Bell 76326 A. R. 8166	9171.9	5.90	541.36
	Gilmore's Y. Girl 90004 A. R. 15026	9303.4	4.89	455.02
	Jewel of Tile Spring Farm 79760 A. R. 12174	7731.4	5.43	420.08
	Cowslip of Little Farm 109960 A. R. 14230	7391.3	5.66	418.58
	Mixter Vesta Dean 79730 A. R. 12547	9555.0	4.32	412.30
	Clover Lawn's Fancy 81057 A. R. 13208	7963.3	5.15	410.22
	Dorothy's Star's Choice Maiden 82981 A. R. 14214	6695.7	5.87	392.82
	Beauty's Yeksa of Spring Ridge 85327 A. R. 13273	6470.6	5.52	357.41
	Vida of The Dudley 95499 A. R. 13611	7152.5	4.66	332.96
FARMERS' CLASS D Three and One-Half to Four Yrs.** (Minimum requirement 305.3 lbs. Butter Fat)	Dora's Ida of Grove Farm 89200 A. R. 13211	8313.7	5.61	466.20
	Gerar Richmond 80034 A. R. 12675	7826.4	5.89	461.17
	Yeksa Queen of Bailey Falls 88398 A. R. 13204	8477.0	5.18	439.47
	Azalia's May Rose 83369 A. R. 12695	8823.9	4.89	431.29
	Deer of Falmouth 81594 A. R. 12922	7540.5	5.33	401.98
	Mayflower Jehanna 77092 A. R. 11466	7841.9	5.08	398.03
	Primrose's Newgrove Queen 101443 A. R. 13450	7106.2	4.41	313.64
	Clara of The Dudley 95504 A. R. 13610	6584.6	4.73	311.43
FARMERS' CLASS E Three to Three and One-Half Yrs** (Minimum requirement 287.0 lbs. Butter Fat)	Margery Verna 81960 A. R. 10659	8587.3	5.09	436.67
	Cherry of Tile Spring Farm 90661 A. R. 12345	7743.0	5.27	408.10
	Brookdale Bettie 105672 A. R. 13313	7142.6	5.54	395.86
	Reaper's Rosemary of Oak Hill 90428 A. R. 13411	7564.6	5.20	393.65
	Imp. Flossie Lee of Jean Du Luth 93870 A. R. 12638	7431.6	5.21	387.04
	Lady Consolation of Haddon 85031 A. R. 12074	7519.0	5.05	379.84
	May Rose Goldleaf 87034 A. R. 12971	7921.6	4.79	379.16
	Martha's Butter Maid of Oak Hill 91445 A. R. 13999	8780.3	4.32	379.01
	Madge of York 90497 A. R. 13305	6764.8	5.56	376.40
	Imp. Mimosa's Pet of Jean Du Luth 93875 A. R. 12639	6984.2	5.23	365.21
FARMERS' CLASS F Two and One-Half to Three Yrs.** (Minimum requirement 268.8 lbs. Butter Fat)	Mayflower's Fawn Face 92475 A. R. 13794	8503.4	5.20	442.06
	Cifs's Pearl 90009 A. R. 11780	7851.1	4.99	391.94
	Buckeye Patience of Davis Farms 108582 A. R. 14481	7278.9	5.20	378.38
	Galaxy May of Chestnut Ridge 97031 A, R, 13338	7376.0	5.04	371.81
	Cifs' Beauty 103350 A. R. 13767	6666.4	5.57	371.47
	Queen's Ruby 95304 A. R. 12418	6563.7	5.63	369.88
	Fanstay's Kala 103816 A. R. 14152	6845.5	5.26	359.74
	Rose Girl of Oak Hill 98013 A. R. 13726	7496.7	4.55	341.29
	Easter Buttercup of Road Side Farm 95584 A. R. 13291	7043.0	4.67	328.60
	Kala Lily 107181 A. R. 14821	6647.2	4.76	316.50
FARMERS' CLASS G Under Two and One-Half Years** (Minimum requirement 250.5 lbs. Butter Fat)	Queen of Greenvale 94039 A. R. 11774	7680.8	5.26	403.82
	Stockdale Lassie 97703 A. R. 12505	9094.6	4.44	403.63
	Tuscarora King's Betty 104358 A. R. 12779	7198.5	5.52	397.36
	Coral's Tristian of Spring Ridge 101823 A. R. 13272	8340.9	4.66	388.92
	Foshay's Jeannette 100220 A. R. 13665	6580.6	5.66	372.66
	Goldseeker's Nellie of Stockdale 115665, A. R. 15066	7013.3	5.27	369.82
	*Brechinwood's Fashion Violet 149325 A. R. 15287	6503.7	5.34	347.17
	Gilmore's Tilda 118067 A. R. 14285	6833.4	5.01	342.04
	Viburnum of Weedywold 94669 A. R. 13074	6374.5	5.35	341.17
	Valentine Sequel's Lassie o'Brechinwood 105714 A. R. 13514	7184.1	4.63	332.41

Average Yield of 67 Class Leaders: 7996.63 lbs. Milk; 410.54 lbs. Butter Fat; 5.13 per Cent

The above are as they appeared July 15, 1924

SUMMARY OF 110 FARMERS' DIVISION RECORDS

	Records	Lbs. Milk	Lbs. B. F.	Per Cent.
Class A	28	8675.63	428.41	4.938
Class B	12	8404.78	425.79	5.066
Class C	9	7937.23	415.64	5.237
Class D	8	7814.28	402.90	5.155
Class E	11	7598.14	384.98	5.067
Class F	14	6861.46	349.04	5.087
Class G	28	6517.74	325.69	4.997
	110	7635.10	384.63	5.038

Milk Production
Best Farmers' Division Record 11344.8 lbs.
Av. Ten Largest Records 10292.75 lbs.

Butter Fat Production
Best Farmers' Division Record 573.75 lbs.
Av. Ten Largest Records 511.42 lbs.

HONORABLE MENTION

Largest Farmers' Division record for which certificate has been written since last issue of JOURNAL: Breechinwood's Fashion Violet 149325, A. R. 15287: 6503.70 lbs. milk; 347.17 lbs. butter fat in Class G.

*First appearance in this list.—**Requirements: For each day over the minimum age add 0.1 lb. butterfat to the minimum requirements.

WHAT THE COWS ARE DOING

Their latest credits in the Advanced Register

SPECIAL NOTE: This list contains the monthly and total credits as checked at the time of going to press. Any omissions or back credits given signify that either data had not been received in time or are held pending verification. These credits are subject to verification and correction until final approval and acceptance and are all made on the two-day basis except where specially noted.

Name and Number	Class	Days	Month	Month Credit Lbs. Milk	Month Credit % Fat	Month Credit Lbs. B. Fat	Total Credit Lbs. Milk	Total Credit Lbs. B. Fat
ABELL, C. B., LOWRYS, S. C.								
Nelly of Sandy Lane 118592	F	203	May	1099.0	4.77	52.42	6214.7	286.68
ARCHER, CAROLINE, FLYING HILL FARMS, READING, PA.								
Pride's Glow of Flying Hill 116055	F	274	May	704.0	7.39	52.03	7533.2	427.12
ATWOOD, HOWARD, ORCHARD VIEW FARM, BOLTON, MASS.								
Albamont Bluebell 94657	B	261	May	886.5	5.03	44.59	8613.0	415.01
Favorite's Margaret 92310	B	143	May	1306.0	5.43	70.92	6521.9	322.16
Jeannie's Jean 104202	D	213	May	909.8	5.19	47.22	6848.0	329.02
AUSTIN, JEAN LISETER, LISETER FARMS, NEWTOWN SQUARE, PA.								
Golden Mimosa of Liseter Farm 122322	G	361	May	411.3	7.24	29.78	6624.6	336.28
Liseter Nellie's Pride May Rose 135533	G	105	May	916.1	4.34	39.76	3060.3	133.35
AUSTIN, R. J., LISETER FARMS, NEWTOWN SQUARE, PA.								
Lilac of Harriton 93583	C	326	May	698.7	4.35	30.39	7134.4	321.05
Princess Mary of Harriton 132317	E	274	May	726.3	4.58	33.26	6718.3	317.14
BABSON, F. K., FOUR PINE FARM, HINSDALE, ILL.								
King's Aline of Four Pine 98182	C	9	Mar	343.0	5.36	18.38		
		39	Apr	1546.4	3.83	59.23		
		70	May	1590.5	3.60	57.26	3479.9	134.87
s. King of Chilmark 20798 A. R.								
d. May of Windermere 35678 A. R. 3531								
King's Carmita of Four Pine 115200	F	208	May	769.9	5.84	44.96	6247.1	354.04
King's Celia of Four Pine 128141	G	143	May	950.4	5.17	49.14	4881.9	244.42
King's Cheerie of Four Pine 129414	G	11	Apr	292.3	5.35	15.64		
		42	May	877.9	4.58	40.21	1170.2	55.85
s. King of Chilmark 20798 A. R.								
d. Friquets Loretta of Four Pine 80705 A. R. 9349								
King's Corinna of Four Pine 118935	F	162	May	902.5	4.88	44.04	4791.2	234.43
King's Countess of Four Pine 118934	F	99	May	970.4	4.90	47.55	3256.8	152.45
Romala of Dreamwold 105155	D	200	May	776.0	5.45	42.29	6145.9	303.78
BAILEY, HARRY, BEECHFORD FARMS, MOUNT TREMPER, N. Y.								
Beechford's Rosemary 125589	G	96	Apr	970.2	5.64	54.72	3351.6	171.17
Saugerties Ultra Lenore 126697	G	169	May	1133.3	5.01	56.78	6255.2	290.24
BALLARD BROS., BALLARD FARM, NILES, MICH. 1 day test.								
Bluebell of Ballard Farm 128914	G	108	May	629.8	4.70	29.60	2420.3	112.33
Lady Gay of Ballard Farm 128911	G	142	May	648.1	4.95	32.08	3404.9	171.90
Lucy of Ballard Farm 124058	F	157	May	832.6	4.55	37.88	4825.6	227.16
Rosamond's Lass of Ballard Farm 128913	G	55	May	965.2	3.85	37.16	1696.3	72.55
BARBOUR, W. T., BRIARBANK FARM, BIRMINGHAM, MICH.								
Briarbank Lily 113189	F	365	May	520.7	6.14	31.97	7081.5	416.30
Briarbank Pava 140200	G	107	May	716.5	5.35	38.33	2671.1	140.34
BARTLETT, R. W. & C. Y., PINE GROVE GUERNSEY FARM, BARRON, WIS.								
Bell Buoy's Violet of City View 77018	A	10	Mar	444.1	6.17	27.40		
		40	Apr	1690.7	5.23	88.42	2134.8	115.82
s. Bell Buoy of Linda Vista 19430 A. R.								
d. Benton Harbor's Violet 38377 A. R. 3597								
BASSE BROS., WILLALVIN FARM, WEST ALLIS, WIS. 1 day test.								
May Starlight of Willalvin Farm 82854	A	224	May	1140.1	5.73	65.33	9270.9	499.93
Pearletta of Willalvin Farm 112718	D	121	May	1108.6	5.16	57.20	4513.6	213.41
Willalvin's Royal Pearline 127323	G	234	May	747.1	4.81	35.94	5794.0	263.84
Willalvin's Royal Starlight 124756	G	213	May	921.3	5.58	51.41	6328.4	329.76
BEALL, F. H., BEALLMOMT FARM, LINWOOD, N. C.								
Lyda of Beaver Ridge 82125	A	291	May	252.1	5.37	13.54	6462.4	299.83
BEALL, F. H. & J. L., BEALLMONT FARM, LINWOOD, N. C.								
Browneyes Susan of Sunny Side 105000	A	250	May	567.0	4.26	24.15	6598.5	319.25
Cute Dombey of Mara Alva 90548	A	121	Apr	730.9	4.61	33.69		
		152	May	746.3	4.36	32.54	4279.0	193.29
Darling of Beall-mont 109298	E	361	May	324.5	6.29	20.41	6715.1	351.62
Equal of Beall-Mont 98261	B	152	May	909.1	4.65	42.27	4852.2	213.17
Equal's Daisy of Beall-mont 126499	G	183	May	394.9	4.98	19.67	3311.5	161.04
France's Verbena's Nettie 79752	A	122	May	677.9	4.76	32.27	3597.3	172.63
Masher Beauty of the Swale 67307	A	291	May	408.4	5.09	20.79	6184.3	295.73
Milkmaid of Beaver Ridge 72383	A	86	May	1282.4	3.10	39.75	3725.6	124.61
Sylvia's Tulip of Beall-Mont 121430	F	213	May	652.8	4.70	30.68	5318.4	248.30
BLAHNIK BROS., KODAN GUERNSEY FARM, ALGOMA, WIS. 1 day test.								
Pauline of Kodan 110933	D	125	May	1119.8	5.74	64.28	4541.2	242.40
BLAHNIK, JACOB J., KODAN GUERNSEY FARM, ALGOMA, WIS. 1 day test.								
Balm of Sarnia 2d 120518	E	110	May	870.1	4.58	39.85	3286.7	137.68
Belva of Linwood 64453	A	140	May	951.5	4.18	39.77	4557.2	188.29
BOLTON, CHESTER C., FRANCHESTER FARMS, SOUTH EUCLID, OHIO.								
Florrie's Dairymaid 117369	F	364	Apr	614.8	5.49	33.75		
		365	May	20.4	5.49	1.12	9509.9	483.66
Florrie's Daisy 121125	F	148	May	713.2	4.49	32.02	3499.8	171.17
Florrie's Dot 121467	G	179	May	777.4	4.91	38.17	4746.3	221.99
Florrie's Lassie 121124	F	195	May	653.7	5.31	34.71	4293.6	221.34
Florrie's Primrose 121126	G	255	May	687.9	5.08	34.95	5724.6	291.68
BOWEN & GIEZENDANNER, OAK LAWN FARM, BARRON, WIS.								
Elm Road Lydia 70793	A	13	Apr	623.0	5.19	32.33		
		44	May	1784.7	5.19	92.63	2407.7	124.96
s. Major Rilma 18791 A. R.								
d. Lyntha 28777								

BRADLEY & STEVENS, CENTERVILLE, IOWA. 1 day test.

Lura Josepha 139967	C	24	Apr	1292.1	3.79	48.97		
s. Richmond Maximus 2d 24505								
d. Lura Josiana 34675								

BREUCHAUD, JULES, HIGH POINT SPRING FARM, OLIVEBRIDGE, N. Y.

Helen of High Point 97913	D	357	Apr	657.9	5.79	38.09		
		365	May	175.3	5.79	10.15	9508.0	512.13

BRIGGS, GLENN F., AUBURN, N. Y.

General's Joy 97067	A	7	Apr	275.5	5.54	15.26		
		38	May	1527.9	3.96	60.50	1803.4	75.76
s. General Bay 16177 A. R.								
d. Ledyard's Von Davreeda 41186 A. R. 4977								
Peterkin's and Georgianna's Mollie S. 106656	C	15	May	775.8	5.29	41.04		
s. Peterkin of Edgemere 38017 A. R.								
d. Georgianna of Fairview 74327								

BRILL, GEORGE A., ELK MOUND, WIS. 1 day test.

Laddie's Miss Surprise 101394	C	270	May	625.9	6.82	42.69	6359.4	396.10
Linden Lou Etta 122607	F	249	May	579.8	5.12	29.69	5233.0	260.69

BRILL, JOHN J., ELK MOUND, WIS. 1 day test.

Betty Zane of Oakwood 106620	D	223	May	672.0	5.02	33.73	5613.3	280.22
Linden's Excellence 103513	C	365	May	166.9	4.78	7.98	9382.1	412.15
Sunny Brook 75301	A	90	May	1311.0	3.86	50.60	3954.5	159.26
Sunny Brook's Beauty 139010	G	68	May	1032.2	4.31	44.49	2206.5	100.04

BROWN, HARRY H., AURELIAN FARM, EAU CLAIRE, WIS. 1 day test.

Beulah of Forest Lodge 80922	A	365	May	55.1	5.39	2.97	10141.1	502.41
Clara's Pride of Aurelian Farms 87879	A	305	May	607.3	5.62	34.13	9125.7	454.71
Fairy of Aurelian Farms 87878	A	144	May	1236.0	4.90	60.56	6355.8	283.81
Fairy's Fernwood of Aurelian Farms 100205	C	193	May	887.7	5.02	44.56	6611.5	317.34
Fernwood's Fairy of Bonnie Brae 62585	A	176	May	1041.8	4.35	45.32	7110.5	296.89
Veneta of Aurelian Farms 100178	D	302	May	719.7	5.14	36.99	8483.2	427.85

BURDEN, HENRY, LONGVIEW FARMS, CAZENOVIA, N. Y.

Anna of Home Acres 138540	F	169	May	690.3	5.68	39.21	3929.4	207.86
Mamie of Meadowbrook 60167	A	82	May	1168.8	4.33	50.61	3157.9	140.12
May of Home Acres 138541	G	199	May	517.6	5.71	29.55	3576.4	195.22
Peterkin's and France's Spoty S. 125117	F	110	May	1164.2	3.94	45.87	4259.8	174.43
Peterkin's Beauty of Fairview S. 112241	E	225	May	1485.0	3.93	58.36	10874.0	444.53
Peterkin's Pet of Le Beurre Farm 133647	G	102	May	1274.3	3.68	46.89	4020.1	160.30

BURKE, E. S., JR., HILLBROOK FARM, CHAGRIN FALLS, OHIO. 1 day test.

Beauty's Hope 88299	A	138	May	1111.9	4.24	47.14	5413.7	225.97

BURROWS, GEORGE L., SAGINAW WEST SIDE, MICH.

Dairymaid's Pride of Walter Phipps Farm 122807	E	21	Apr	634.5	3.85	24.43		
s. Wilchester of Walter Phipps Farm 61497								
d. Meadow-Gold Dairymaid 47214								
Princess Polly of Nordland 65939	A	18	Apr	848.4	4.40	37.33		
s. Nerio of Bon Ayre 31526								
d. Ima's Prince's Pontiac of Green Valley 45280								

CALDWELL, R. B., HAZELWOOD FARMS, CHESTER, S. C.

Imp. Aurora of Mara Alva 75349	A	74	May	1210.8	4.85	58.72	3044.4	134.08
Brilliant of Brice Farm 134720	G	80	May	872.5	5.16	45.02	2409.9	127.27
Evergreen Hope 82827	A	355	Apr	410.8	6.29	25.84		
		365	May	96.7	6.02	5.82	10391.5	539.58
Lady Hanes of Valevue 94565	B	168	May	989.2	5.29	52.33	5680.8	281.95
Lady Marie of Brice Farm 102150	C	172	May	838.8	6.36	53.35	5508.1	305.66
Little Minnie of Brice Farm 123667	G	316	May	556.2	6.63	36.88	7042.7	407.09

CALIFORNIA, UNIVERSITY OF, DAVIS, CALIF.

California Pearl 78214	A	365	May	689.7	5.61	38.69	12146.1	634.57
Ivy's Girl of Oak Hill 111137	D	77	May	1555.8	4.00	62.23	3925.1	155.97

CALVERT, GEORGE H., STONY HILL FARMS, GLENSHAW, PA.

Jessie's Glenwood Jewel 59780	A	22	May	1250.1	4.53	56.63		
s. Imp. Highland Warren Wood 18090								
d. Clare's Glenwood's Jessie 39102								

CANDLER, JOHN S., MILEYBRIGHT FARM, DECATUR, GA. 1 day test.

Appin's Lurline 116724	F	283	May	728.8	5.54	40.38	6519.4	323.44
Appletree Point's Itchen May Rose 109262	E	207	May	678.9	5.27	35.78	4962.5	238.74
Imp. Cosy VI. of the Vauxbeletes 41654	A	162	May	1329.2	4.71	62.61	7627.2	343.94
Fair View's Delight 92417	B	231	May	983.6	4.86	47.80	8004.3	357.14
Gemsie O. K. 57404	A	244	May	779.3	6.39	49.80	6807.3	404.39
Imp. Golden Tip of Mara Alva 77238	A	294	May	943.6	4.98	46.99	9713.6	396.86
Joena Buckley 70030	A	92	May	1002.7	4.86	48.73	3008.9	135.81
Killarney Annie 110170	C	216	May	916.9	4.72	43.28	6964.7	320.33
Lena's May Rose of Cress Lawn 126037	D	353	May	518.7	5.81	30.14	7170.0	363.64
Lovell Park Vyonne 92235	A	135	May	1105.4	4.80	53.06	5129.5	237.69
Imp. Osceola Buttercup of Bon Air 140234	B	7	Apr	235.6	4.34	10.23		
		38	May	1192.1	4.34	51.74	1427.7	61.97
s. Moloch of Park Farm R. G. A. S. 4054 P. S.								
d. Buttercup of Bon Air R. G. A. S. 4926 F. S.								
Imp. Osceola Mermaid 123866	F	31	May	970.5	4.32	41.93		
s. Shrapnel of Balmoral R. A. A. S. 247 P. S.								
d. Imp. Ivy of Chateau L'Etocq 115957								
Peerless Valerine 97182	B	168	May	1003.7	4.65	46.67	5935.2	273.92

CAREY, GEORGE H., JR., GREENCROFT DAIRY FARM, IVY DEPOT, VA. 1 day test.

Imp. Belle of Caillioterie 140252	F	107	May	951.1	5.58	53.07	3731.7	170.60
Ellen of Linwood 95590	B	110	May	1110.7	3.80	42.21	4617.8	175.86

CASSATT, EUGENIA K., KELSO FARM, BERWYN, PA.

Brookmead's Morning Glory 97574	C	274	May	746.0	5.19	38.72	8514.6	392.43
Lu Jessie 2d 62902	A	65	May	1274.4	4.67	59.51	2581.1	106.42
Patience of Edinboro 117274	C	292	May	640.3	6.43	41.17	7839.4	409.90
Phoebe of Malvern 110876	E	183	May	999.6	4.89	48.88	6811.5	295.08

***CASSEL, I. A., MAPLE LAWN FARM, HARLEYSVILLE, PA. 1 day test.**

King's Anita 102736	E	347	Mar	109.5	5.55	6.08		
				98.0	4.51	4.42		
		365	Apr	438.1	4.51	19.76	7131.0	337.41
Overbrook Blondy 109427	D	8	Apr	240.6	5.79	13.93		
		39	May	898.6	5.25	47.18	1139.2	61.11
s. Charmante's Ultra King 40111 A. R.								
d. Marguerite of Overbrook Farms 74059								
Valentine Girl of Homestead 102537	C	58	Apr	1000.4	4.53	45.32		
		89	May	1003.3	4.68	46.95	3008.7	136.99

*Tested by the National Farm School.

CAUMSETT FARM, HUNTINGTON, N. Y.

Karenina of Farview 72661	A	21	May	1007.1	4.13	41.59		
s. Glen Gable Guy 18773 A. R.								
d. Cleoralass 49049 A. R. 12637								
May Queen of Burkeville 77485	A	174	Apr	1034.7	5.02	51.94		
		205	May	1200.9	4.49	53.92	7838.7	360.26

CHEQUAMEGON GUERNSEY ASSOCIATION, ASHLAND, WIS. 1 day test.

Chequamegon's Cherry of Vrangue 104498	D	230	May	832.8	5.01	41.72	6565.1	336.47
Chequamegon's Ethel 118630	F	183	May	529.0	4.25	22.48	3499.0	143.79
Chequamegon's Flossie 115398	F	198	May	703.2	5.15	36.21	4982.8	246.53
Chequamegon's Leona 127354	G	152	May	589.0	4.95	29.16	3255.9	151.65
Chequamegon's Pearl of Barksdale 104497	D	239	May	577.3	5.80	33.48	5427.6	315.68
Chequamegon's Queen of Moquah 105244	D	102	May	838.7	4.32	36.23	2937.0	127.05
Chequamegon's Rosebud 127269	G	152	May	571.5	4.95	28.29	2897.8	137.01
Chequamegon's Snow Bird 116534	F	223	May	488.9	5.65	27.62	3894.7	214.49
Fern of Eastside 59479	A	112	May	1096.2	5.22	57.22	4256.1	220.15
Luella of Apple Ridge 78261	A	233	May	707.6	4.73	33.47	6216.3	295.22
Pride's Matilda of Pleasant View 73676	A	336	May	549.7	5.62	30.89	9096.0	454.70

CLEMSON AGRICULTURAL COLLEGE, CLEMSON COLLEGE, S. C.

May King's Golden Dew Drop 143570	G	74	May	1020.9	4.54	46.35	2382.8	104.87
Raymond's Emerita of A. D. F. 86052	A	320	May	472.9	5.68	26.86	7062.1	362.03

CLUETT, G. A., GREEN MEADOW FARM, WILLIAMSTOWN, MASS.

Coronation Queen of Beaver Ridge 85274	A	232	May	1339.8	4.88	65.38	11642.5	519.95
Imp. Green Meadow Dairy Maid 110783	C	356	May	880.4	5.56	48.95	13200.0	660.99
Green Meadow Glorious 118308	G	288	May	973.2	5.81	56.54	10046.5	521.54

COLORADO AGRICULTURAL COLLEGE, FORT COLLINS, COLO.

Woodland Mary 107457	D	230	May	706.0	5.14	36.29	4919.1	287.62

COMSTOCK, GEORGE CARLTON, CARLTON FARMS, MONTROSE, PA. 1 day test.

Beauty of Moore Villa 83470	A	271	May	559.2	5.85	32.71	5857.4	291.11
Bess Purism 75710	A	121	May	860.3	4.74	40.78	3405.7	147.61
Carlton's Penelope 127090	G	121	May	419.2	5.65	23.68	1693.6	88.23
Favorite's Folly 113439	E	213	May	435.5	5.19	22.60	2941.5	136.51
Golden's Eve of Elm Tree Farm 63207	A	274	May	618.1	5.05	31.21	5775.0	272.43
Jeannette's Iris 107125	E	274	May	404.3	6.89	27.86	3423.8	214.48
Maude Valentine of Wallbrook 93813	C	271	May	533.5	5.85	31.21	4851.3	268.34

CONKLE & RICHEY, SHREVE, OHIO. 1 day test.

Duchess Ethel of Tod Farm 94940	A	213	May	1157.5	4.92	56.95	8380.9	385.95
Governor's Favorite Rose 95619	A	16	Apr	617.1	6.00	37.03		
s. Imp. Governor's Favorite of Mara Alva 40563								
d. Rose of Bath 70604 A. R. 13779								
Rose of Plain View 89580	B	199	May	1082.4	5.31	57.48	7447.5	376.14

COOPER, GEORGE C., CRAIGAMOOR FARM, SUPERIOR, WIS.

Craigamoor Cherry 98405	D	283	May	453.2	5.91	26.78	6266.0	342.98
Craigamoor Grace George 96916	C	280	May	563.8	6.42	36.20	7140.9	410.81
Craigamoor Lucille 107189	C	20	Apr	752.3	4.48	33.70		
		51	May	1204.7	4.48	53.97	1957.0	87.67
s. Craigamoor May King 2d 53410								
d. Tim's Lucille of The Balsams 84177 A. R. 10231								
Craigamoor May King's Dottie Dimple 99042	B	31	Mar	1241.2	4.85	60.20		
		61	Apr	1459.0	4.50	65.66		
		92	May	1392.8	4.67	65.04	4093.0	190.90
s. Craigamoor May King 40382 A. R.								
d. Raritan's Dottie Dimple 42406 A. R. 5260								
Craigamoor Patience 124704	E	31	Mar	893.9	5.37	48.00		
		61	Apr	934.5	4.82	45.04		
		92	May	920.0	5.05	46.46	2748.4	139.50
s. Craigamoor May King 2d 53410								
d. Craigamoor Patience Bas 84234								
Craigamoor Rose 84233	A	365	May	162.7	5.01	8.15	10168.7	504.47
Tim's Gail of The Balsams 84176	A	176	May	851.6	5.17	44.03	6059.1	293.92

COOPER, MINNIE A., CRAIGAMOOR FARM, SUPERIOR, WIS.

Craigamoor Delores 107196	D	147	May	867.4	5.15	44.67	4290.6	212.92

COOPER, R. M., JR., MIMOSA GUERNSEY FARM, WISACKY, S. C.

Avaleith's Lucy 121514	F	109	May	779.7	4.29	33.45	3074.6	143.15
Glen Gable Actress 158690	F	179	May	707.7	5.27	37.30	4580.5	236.75
Glen Gable Adda 158688	E	21	Mar	935.8	3.88	36.31		
		51	Apr	1314.0	4.35	57.16		
		82	May	1150.7	4.28	49.25	3400.5	142.72
s. Langwater Cyclop 38326 A. R.								
d. Adda's Queen 62523								
Glen Gable Sylvia 152988	G	336	May	882.1	4.90	43.22	9862.0	481.08
Glen Gable Tulip 152989	G	357	May	661.4	6.04	39.95	10087.9	544.13
Mimosa's Water Nymph 134356	G	207	May	887.8	4.90	43.50	6368.2	311.45

CORNELL UNIVERSITY, ITHACA, N. Y.

Glenwood Queen Garnet 113535	F	266	May	614.9	5.48	33.70	6309.6	345.54
Le Cheminant Constance 122377	E	127	May	659.8	4.45	29.36	3448.8	168.73
Mota Linden 102734	C	66	May	1624.2	4.54	73.74	3580.2	178.98
Ultra's Jeanette of Sunnyside 120169	G	273	May	554.1	5.78	32.03	6872.8	358.88
Ultra's Milkmaid of Sunnyside 120170	G	272	May	860.8	5.49	47.26	7573.6	393.17

COTTING, CHARLES E., CHEDCO FARM, BERLIN, MASS.

Forestdale Deanie Girl 125142	G	234	May	663.9	5.72	37.98	5360.3	308.22
Imp. Hope of the Blicqs 147942	F	311	May	665.6	4.83	32.15	7615.2	387.99
Langwater Francesca 127249	G	138	May	851.8	4.66	39.69	3858.2	173.53

COX, LOUIS S., RANDOT FARM, METHUEN, MASS.

Randot Bab 106380	B	132	May	1489.2	5.09	75.80	6256.2	290.22
Randot Elsie 2d 106376	A	194	May	821.8	5.39	44.30	5928.8	317.24
Randot Glow 102668	C	101	Apr	1116.4	5.39	60.17		
		132	May	1114.0	5.31	59.15	5072.2	257.70
Randot Irene 106375	B	365	May	435.6	6.39	27.83	11089.6	572.71
Randot Kate 106374	A	16	Apr	755.5	4.62	34.90		
		47	May	1696.2	4.62	78.36	2451.7	113.26
s. Imp. Robert's Boy of the Barras 22446 A. R.								
d. Gray Girl's Daughter 45841 A. R. 4962								
Randot Kate 2d 142820	E	127	May	922.2	5.18	47.77	4018.5	192.56

CRAWFORD, D. F., ROSELEA FARM, CORAOPOLIS, PA.

Itchen's Irene of Mapleview 130029	F	15	May	491.8	4.78	23.51		
s. Cora's Itchen of Chilmark 29682								
d. Irene's Ida of Mapleview Farm 91039								

CROCKER, EARL D., BELLMATH FARMS, SENNETT, N. Y. 1 day test.

Maud Golden of Bellmath 104565	C	96	Apr	1250.9	3.95	49.41		
		127	May	1166.4	4.67	54.47	5357.3	236.12

CROCKER, H. C. & SON, BELLMATH FARMS, SENNETT, N. Y. 1 day test.

Julie of Bellmath 113608	E	137	Apr	1105.1	4.85	53.60		
		168	May	1100.2	4.95	54.46	6451.9	297.70
Lletha of Bellmath 56676	A	147	Apr	854.9	4.98	42.57		
		178	May	843.5	5.31	44.79	6059.5	286.73

CROSSWAYS FARM CO., INC., MEADOWVIEW, VA.

Almedia 97268	B	47	Apr	1206.4	4.25	51.27		
		78	May	1243.2	3.27	40.65	3156.0	122.15
Beautiful Golden Bonnie 133882	E	26	Apr	879.1	4.38	38.50		
		57	May	1048.1	4.19	43.92	1927.2	82.42
s. Sterling Lad of Beaver Ridge 52557								
d. Jewel's Miss MacCulloch of Elmview 60548								
Glen of Jennings Farm 92667	A	26	Apr	1067.3	4.50	48.03		
		57	May	1285.2	4.40	56.55	2352.5	104.58
s. Glenwood's Hazel's Count of Jennings Farm 41982								
d. Imp. L'Ancresse Lass II. 50356								

CROZER, JOHN P., WEST FARM, UPLAND, PA.

Matie of Valley View 77493	A	59	May	1694.9	4.33	73.39	3191.0	135.78
May Jessie of Upland 80071	A	92	May	670.5	5.33	35.74	2305.3	109.69
Polly of West Farm 121463	F	13	Apr	446.9	5.05	22.57		
		44	May	1211.5	5.05	61.18	1658.4	83.75
s. Sailor Boy Jim 37978								
d. Imp. May King's Polly of Frie Baton 50418								

DANE, ERNEST B., "LONGWOOD," CENTER HARBOR, N. H.

Babette of Roughwood 124584	G	121	May	914.3	5.37	49.10	3890.3	193.63
Blanchflower of Longwood 128072	G	31	May	918.2	5.33	48.94		
s. Langwater Royalist 23121 A R.								
d. Delphine of Roughwood 75725 A. R. 8467								
Demonstrator's Garnet of Longwood 133316	G	22	May	538.4	4.49	24.17		
s. Demonstrator of Roughwood 23133 A. R.								
d. Remembrance of Roughwood 88718								
Demonstrator's Pearl of Longwood 128074	G	31	May	1012.3	4.03	40.80		
s. Demonstrator of Roughwood 23133 A. R.								
d. Dolce of Longwood 97327 A. R. 13229								
Demonstrator's Ruby of Longwood 127967	G	31	May	856.5	5.27	45.14		
s. Demonstrator of Roughwood 23133 A. R.								
d. Lucia of Longwood 99233								
Druid of Longwood 114218	E	121	May	697.5	5.63	39.27	3136.7	160.90
Honor Maid of Roughwood 88715	A	26	Apr	873.2	4.28	37.37		
		57	May	1051.0	4.95	52.02	1924.2	89.39
s. Don Bernardo of Linda Vista 20617 A. R.								
d. Demoiselle of Roughwood 54858 A. R. 6484								
Petunia of Longwood 97325	C	244	May	746.4	5.18	38.66	7253.6	366.90
Royalist's Fancy of Longwood 123279	F	121	May	825.3	4.75	39.20	3481.7	151.47
Tot of Longwood 112493	F	365	May	446.6	6.13	27.38	9528.9	564.61

DANE, ERNEST B., "ROUGHWOOD," CHESTNUT HILL, MASS.

Charity of Longwood 121121	F	208	May	801.1	5.91	47.35	5790.2	316.87
Princess of Longwood 115663	F	297	May	687.6	5.94	40.84	7008.7	392.40
Sunshine of Longwood 123275	F	202	May	768.3	5.74	44.10	5140.5	284.01
Winnie of Roughwood 96448	C	272	May	1245.5	5.91	73.61	12424.0	678.04

DARBY, Z. G., "ROSENEATH," LOWRYS, S. C.

Lady Fern of Roseneath 92095	B	210	May	1278.4	4.83	61.75	6887.6	389.33

DAVIS, WESTMORELAND, MORVEN PARK FARM, LEESBURG, VA.

Morven's Angie Girl 87491	A	305	May	943.8	5.50	51.91	11325.4	571.93
Morven's Jewel Princess 103877	B	353	May	630.0	5.32	33.52	9841.8	500.91
Morven's Norma 78760	A	319	May	739.4	5.83	43.11	9081.7	496.22
Morven's Princess Rose II. 125634	D	365	May	275.3	5.77	15.88	8315.3	385.29
Morven's Sylvia 103883	C	365	May	669.3	4.97	33.26	10878.1	503.88

DEUTSCH, JAY B., BAY CLIFFS STOCK FARM, BIG BAY, MICH.

Bay Cliffs Fern 129352	G	30	May	988.8	3.99	39.45		
s. Cloverland's Pride of Bay Cliffs 58416								
d. May Fern of Bay Cliffs 93008 A. R. 11379								
Bay Cliffs Glenwood Girl 125878	G	161	May	1313.7	4.33	56.88	7017.0	286.79
Bay Cliffs Marchioness 129351	G	6	Apr	176.4	6.06	10.69		
		37	May	1181.0	4.24	50.07	1357.4	60.76
s. Domino of Rich Neck 38585								
d. Ashley's Queen 49257 A. R. 10769								
Ellenwood's Daisy 88483	A	12	Apr	613.7	4.94	30.32		
		43	May	1605.0	4.31	69.18	2218.7	99.50
s. France's King of Wawa 27868								
d. Imp. Golden Daisy of the Isle 28247 A. R. 3678								
Esther's Betty of Kentrevor 51589	A	172	May	1245.8	4.72	58.80	8395.4	397.41
Governor's Yeksa Queen of Walnut Ridge 94391	A	365	May	447.1	5.24	23.43		
				10.4	3.79	.39	13452.8	639.41
Jennie Robena of Dunfernline 76159	A	204	May	1286.3	3.94	50.68	10492.1	430.74
Lillian of Greenvale 80183	A	6	Apr	286.5	5.26	15.07		
		37	May	1920.6	3.77	72.41	2207.1	87.48
s. Imperial of Birchwood 19271 A. R.								
d. Marie of Greenvale 50903 A. R. 12912								
Missaukee Sally 103153	C	20	Apr	754.1	5.68	42.83		
		51	May	1314.4	5.32	69.93	2068.5	112.76
s. Norman of Chesney Farms 39657 A. R.								
d. Alverda's Glenwood Queen 59629 A. R. 12813								
St. Austell Daybreak 81406	A	70	May	1591.1	4.12	65.55	3564.5	149.81
Sergeant's Marion of Mountrose 119586	E	12	May	408.5	5.19	21.20		
s. Cherub's Sergeant of Shorewood 50944 A. R.								
d. Pride of Iowa's Lady of Elmcourt 39296 A. R. 11016								
Yellow Rose of Shadyside 92587	C	274	May	924.2	4.51	41.68	11346.9	490.75

DILLON, D. FRANK, SHADOW FARM, LEOMINSTER, MASS.

May Rose Queen's Governor's Molly 94823	B	133	May	1058.1	4.19	44.33	5625.3	239.81
May Rose Queen's Governor's Molly 2d 130875	G	31	May	683.5	4.30	29.39		
s. Quaker Boy of Shadow Farm 58062								
d. May Rose Queen's Governor's Molly 94823								
Pride's Louise 2d 85592	A	127	May	865.3	4.53	39.20	3869.0	189.49
Shadow Farm Louise 132603	G	115	May	727.8	4.25	30.93	2806.8	128.35

DOUGLAS COUNTY WORK FARM, SOUTH RANGE, WIS.

Caribou Obasan 2d 109270	D	30	Apr	808.3	5.42	43.81		
		61	May	850.5	5.00	42.53	1658.8	86.34
s. Bedalbert 51232								
d. Caribou Obasan 54586 A. R. 5825								
Douglasco Dorothy 146328	E	16	Apr	412.1	4.58	18.87		
		47	May	881.5	4.58	40.37	1293.6	59.24
s. Tim of Jean Du Luth 31663 A. R.								
d. Georgiana's Dorothy 2d 89899 A. R. 11172								
Douglasco Frances 143894	G	213	Apr	604.9	5.55	33.57		
		244	May	668.6	5.16	34.50	5617.7	297.21
Douglasco Jaqueline 143891	E	72	May	902.7	5.03	45.41	2066.2	104.98
Effaline's June 2d 103257	C	121	May	858.9	5.13	44.06	3286.3	168.55
Georgina's Dorothy 3d 103256	D	244	May	651.8	5.99	39.04	6555.5	395.50
Georgina's Patricia 103254	C	15	Apr	449.9	4.30	19.35		
		46	May	1019.7	4.30	43.85	1469.6	63.20
s. Tim of Jean Du Luth 31663 A. R.								
d. Georgina of Eau Claire 56231 A. R. 8671								

DOUGLAS, ELIZABETH, SPRING FARM, TILLY FOSTER, N. Y.

Benson's Beauty 115441	E	107	Apr	928.4	5.06	46.98	3814.7	183.01
Imp. Daisy II. of Mont Varouf 115860	D	107	Apr	867.4	5.14	44.58	3231.7	173.37
Mayboy's Buttercup 89570	A	97	Apr	1132.6	4.23	47.91	3955.3	158.92
Imp. Noble of the Manoir 77210	A	89	Apr	1119.8	4.21	47.14	3700.7	159.15

DUPEE, WALTER H., ROSEMOOR FARM, RIVERSIDE, CALIF.

Rosebud of Peace Vale 85705	A	216	Apr	1174.8	5.73	67.32		
		247	May	1150.0	5.98	68.77	11801.1	607.37

EBERT, GEORGE F., THE HEDGE HILL FARM, PHOENIXVILLE, PA.

Hedge Hill's Ultra Golda 117332	F	207	Apr	901.5	5.25	47.33		
		238	May	953.0	5.38	51.27	7815.2	392.37

ENDICOTT FARMS, INC., THE, NORWOOD, MASS.

Imp. Dairymaid of Endicott Farms 129441	D	299	May	791.8	5.08	40.22	9011.2	470.58
Imp. Rosie of Lismore III. 93736	A	169	May	1053.4	4.50	47.40	6175.9	275.58
Spotswood's Fascination of Oaks Farm 98681	B	183	May	991.6	5.35	53.05	6735.6	354.79

ERWIN BROS., SPRINGDALE FARM, BOWDIL, OHIO. 1 day test.

Imp. Governor's Ruby of the Vauquiedor 77191	A	190	May	847.6	4.62	39.16	5884.7	304.27
Marie Alice 72453	A	212	May	877.6	4.88	42.83	6761.5	322.85
Springdale Doris 106762	C	131	May	943.5	4.82	45.48	4212.7	210.14
Springdale May Alvira 129964	G	142	May	822.3	5.16	42.43	3464.9	180.50
Springdale May Beauty 125850	G	152	May	742.6	5.00	37.13	3755.8	200.77
Springdale May Delight 129965	G	108	May	854.5	4.95	42.30	3132.1	151.45
Springdale May Lyndora 126067	G	210	May	887.5	5.49	48.72	6131.8	286.43
Springdale May Ruby 129966	G	80	May	872.1	5.17	45.09	2200.0	118.81
Springdale May Violet 129963	G	131	May	847.5	5.27	44.66	3791.1	182.31
Springdale Rose 112787	E	178	May	857.6	4.92	42.19	5237.9	263.43
Violet's Queen of Bon Ayre 103818	C	227	May	829.9	4.90	40.67	6391.8	297.72

EUDOWOOD SANATORIUM, TOWSON, MD.

Frances May of Sledmore 84749	A	364	May	510.3	5.07	25.87	9698.6	442.39
Josephine of Chesapeake 71007	A	142	May	1220.4	4.63	56.50	5866.1	273.65
Liberty of Sherwood 143669	F	145	May	991.4	4.41	43.72	5369.1	234.54
Monogram's Queen of Sunnyside 120638	F	309	May	575.2	5.72	32.90	6694.7	371.04
Sequel's Rushbrooke's Beauty 63716	A	194	May	1193.2	5.33	63.60	8040.5	408.02

FAHNESTOCK, WILLIAM H., GIRDLE RIDGE FARMS, KATONAH, N. Y.

Hazel B. of Edgewater 94551	B	303	Apr	628.0	5.11	32.09	7343.6	322.22
Ida of Girdle Ridge 110612	D	57	Apr	1047.2	5.17	54.14		
		88	May	1072.6	5.21	55.88	2994.8	152.98
Moonlight of Girdle Ridge 113669	D	57	Apr	961.5	5.21	50.09		
		88	May	959.2	5.27	50.55	2830.2	145.21
Rosy O'Grady of Edgewater 102116	A	365	Mar	103.1	4.60	4.74	9224.4	391.88
Shop Girl of Edgewater 87184	A	326	Apr	824.6	4.15	34.22		
		357	May	705.4	4.25	29.98	14681.2	551.90
Snowball of Girdle Ridge 126385	G	169	Apr	582.3	5.19	30.22	3785.7	179.71
Snowdrift of Girdle Ridge 122182	G	155	Apr	505.4	5.85	29.57		
		186	May	496.2	6.37	31.61	3327.6	180.95

FISHER, JANON, JR., "THE CAVES," ECCLESTON, MD.

Francesdale's King Masher's Lassie 97692	B	89	May	1173.7	4.63	54.34	3597.3	178.30

FLEMING, W. C., PARAMOUNT FARM, GREENSBORO, N. C.

Marguerite's and King's Pride 84349	A	26	May	1176.2	3.50	41.17		
s. King of the May's Coronet 37221								
d. Marguerite's Cyprus Pride 62006								
Marshall's Sunrise of Paramount 124678	F	31	May	1172.3	4.11	48.18		
s. Border Marshall of Waddington 52823								
d. Hebe of Hylsted 81137								

FOSS, OTTO C., PELICAN RAPIDS, MINN. 1 day test.

Lady's May Rose Bess 120281	F	152	May	764.8	6.86	52.47	3983.2	240.31
Sadie's Violet 90559	A	121	May	806.7	5.10	41.14	3829.0	177.59
Secret's May Rose Star 123903	G	265	May	503.7	6.80	34.25	4783.4	297.06

FRAZIER, FRANK P., EST., UPLAND FARMS, INC., IPSWICH, MASS.

Upland's Daisy 93168	B	103	May	1372.9	4.73	64.94	4808.4	240.30
Upland's Eleanor 104827	D	14	Apr	550.0	4.46	24.53		
		45	May	1391.5	4.46	62.06	1941.5	86.59
s. Langwater Cavalier 21012 A. R.								
d. Violet's Bopeep of Edgemoor 59120								
Upland's Lorna 99973	D	235	May	930.9	4.86	45.24	8301.7	385.51

***FRETZ, WILLIAM F., FRITZLYN FARMS, PIPERSVILLE, PA. 1 day test.**

Bellma's Maid 5th's May Rose 127800	G	172	Apr	651.6	5.42	35.32		
		203	May	676.0	5.37	36.30	4864.1	252.93
Charter Lily of Fritzlyn 2d 124059	G	107	Apr	920.0	4.67	42.96		
		138	May	933.3	4.46	41.63	4298.1	191.06
Fritzlyn Trequean Rose 130464	G	79	Apr	955.6	4.29	41.00		
		110	May	910.7	4.33	39.43	3439.9	154.03
Keenan's Sunshine Girl 100149	D	352	Apr	173.5	5.46	9.47	7993.2	336.85
Senecta of Fritzlyn 4th 125721	F	8	Apr	194.7	4.80	9.35		
		39	May	950.0	4.80	45.60	1144.7	54.95
s. Frank Rose 26342 A. R.								
d. Senecta of Fritzlyn 40692 A. R. 3799								

*Tested by the National Farm School.

GABLE, LOWELL, PAOLI, PA.

Favorite Polly 62005	A	114	May	1332.2	4.48	59.68	4958.8	215.04
Follyland Kindness 75427	A	14	Apr	494.1	4.15	20.51		
		45	May	1244.4	4.15	51.64	1738.5	72.15
s. Fillmore's Golden Secret 28009 A. R.								
d. Follyland Sweet Ada 56671								
Glen Gable Ledyard Maid 57690	A	125	May	894.0	5.03	44.97	4156.8	198.65
May Rose of Rocky Reach 82775	A	344	Apr	585.5	5.02	29.39		
		365	May	385.3	5.14	19.80	9959.0	462.23
Imp. Nicolle's Golden Queen 2d 124777	E	87	May	1098.6	3.65	40.10	3846.7	142.60

GAGE, J. ARTHUR, BURRY HEAD FARM, TYNGSBORO, MASS.

Adine of Longmeadow Farm 90343	A	42	May	1570.1	4.19	65.79	2109.0	96.02
Spot of Longmeadow Farm 92802	A	55	May	1462.1	4.14	60.53	2558.5	110.96
Victorita of Burry Head 107217	C	92	May	1137.3	4.49	51.06	3835.2	180.85
Yeoman's Mixter Marion 79724	A	135	May	1386.3	3.53	48.94	6834.9	258.62

GANSSLE, LOUIS, ROSELAWN FARM. GLYNDON, MD. 1 day test.

Lamont's Ella 119763	G	333	May	674.3	5.93	39.99	8865.6	485.07

GARLAND, HAMILTON, BAY END FARM, BUZZARDS BAY, MASS.

Imp. Best's Rosie II. 146165	F	183	May	951.3	4.84	46.04	5738.6	272.23
Imp. Emblem's Delilah 146850	G	133	May	1426.8	4.66	66.49	5449.5	255.99
Imp. Empire Daisy 146168	G	220	May	1007.5	4.29	43.22	7352.7	306.44
Imp. Madeleine of Val Ruters 146162	E	169	May	955.1	5.24	50.05	5427.7	278.66
Imp. Rosy's Orphan II. 146164	F	220	May	852.8	4.97	42.38	6463.3	308.45

GEORGIA STATE COLLEGE OF AGRICULTURE, ATHENS, GA.

Irna Goldseeker 113380	D	105	Apr	879.4	4.90	43.09		
		136	May	840.9	4.64	39.02	4319.7	198.98

GLEASON, E. E. & SON, SWAN LAKE GUERNSEY FARM, NICOLLET, MINN.
1 day test.

Etta of Oakhurst 96741	B	27	Apr	1044.5	4.93	51.49		
		58	May	1330.3	4.53	60.26	2374.8	111.75
s. Jessie's Duke of Beirnetown 35123								
d. Esther of Oakhurst 66725								
Lila of Nicollet 129261	G	213	May	618.1	5.07	31.34	4923.3	240.73
Lily of Willow Grove 56365	A	10	Apr	383.5	4.53	17.37		
		41	May	1628.8	4.53	73.78	2012.3	91.15
s. Goldie Cole's Pride 20882								
d. Vesta of Willow Grove 34539								
Lola of Crystal View 99673	C	209	May	1360.7	5.48	74.57	9275.1	483.39
Myra of Crystal View 103458	C	230	May	1088.8	4.99	54.33	9526.5	464.56
Opal of Nicollet 140780	F	230	May	1037.6	4.43	45.97	6996.1	314.74
Princess of Nicollet 80663	A	105	May	1573.2	3.81	59.94	5291.2	205.34
Rose of Willow Grove 64969	A	183	May	908.5	5.98	54.33	6468.5	307.87
Susie of Crystal View 99674	C	230	May	1211.8	4.44	53.80	8955.5	392.21

GOFF, MOULTON B., GUERN-WEAL FARM, STURGEON BAY, WIS.

Lucille of Guern-weal 79307	A	365	Apr	11.6	5.98	.69	9974.4	474.28

GRIFFITH, J. EDWIN, GRIFFWOOD FARMS, MT. WASHINGTON, MD.

Griffwood's Dorothy 119715	G	365	May	578.2	6.24	36.08	10691.6	594.86

GRIFFITH, WEBSTER, EBENSBURG, PA.

Brookmead's Dolly 97573	B	183	May	645.7	4.42	28.54	6287.6	263.05
Goldie Marie of Ebensburg 86924	B	365	May	299.2	5.48	16.40	10775.9	603.70
Goldie of Ebensburg 70245	A	313	May	831.4	4.69	38.99	10203.4	465.33
Goldie's Beauty of Ebensburg 99829	D	304	May	1048.3	4.50	47.17	12105.1	501.84
Langpen's Miranda of Ebensburg 93248	C	357	May	577.3	4.66	26.90	10015.3	470.53
Miranda of Mapleton's Niece 33681	A	301	May	541.9	4.87	26.39	9265.1	424.09
Olwen of Ebensburg 99830	C	176	May	1451.2	3.92	56.89	8818.4	360.69

GRIMES, M. J. & BRO., VILLAGESIDE GUERNSEY FARM, CATAWISSA, PA.

Villageside Glen M. 151765	G	345	May	562.0	5.31	29.84	9001.1	422.22

GRINNELL, LAWRENCE, BIRCHFIELD FARM, S. DARTMOUTH, MASS.

Birchfield Blossom 121423	F	30	Apr	1164.2	4.51	52.51		
		61	May	1241.7	4.59	56.99	2405.9	109.50
s. Birchfield Pride of the May 59106								
d. Harwood Anne 81290 A. R. 8430								
Birchfield Lassie 123202	G	268	May	1035.2	5.63	58.28	10082.9	525.75
Birchfield Monogram 129155	G	61	May	1323.6	4.00	52.94	2492.7	105.55

GROUT, GEORGE P., COLLEGE STATION, TEX.

Moonlight's Coronet of Jean Du Luth 128991	G	90	Apr	882.7	4.36	38.49		
		121	May	842.4	4.40	37.07	3754.1	166.15

HAAG, WILLIAM, MARSHFIELD, WIS. 1 day test.

Blossom's Pet 93238	A	88	May	859.5	5.37	46.16	2747.7	146.32
Bopeep's Mar's Grandiflora 52329	A	29	Apr	845.0	3.98	33.63		
		60	May	993.0	3.98	39.52	1838.0	73.15
s. Bopeep's Mar of Iowa 22134 A. R.								
d. Imp. Grandiflora II. of the Hall 43637 A. R. 3395								
Grandiflora's Blossom's Beauty 130777	G	137	May	496.8	5.52	27.42	2862.9	144.06
Primrose of Forest Lodge 59508	A	25	Apr	974.3	4.40	42.87		
		56	May	1208.1	4.40	53.16	2182.4	96.03
s. Old Reliable 20916								
d. Queen of Forest Lodge 22794 A. R. 3391								
Primrose's Mistake 75849	A	192	May	977.8	4.68	45.76	7605.0	331.28
Reliable's Starlight 59505	A	169	May	835.3	5.78	48.28	5454.9	287.86
Starlight's Beauty 75057	A	185	May	553.3	5.70	31.54	5491.0	294.92
Starlight's Beauty's Jennie 132813	G	111	May	709.1	5.67	40.21	2919.3	149.08
Starlight's Beauty's Rose 106069	C	145	May	554.4	6.75	37.42	3734.1	218.14

HAGEMAN, L. E. & SONS, FLORIDALE FARM, HASTINGS, MINN.

Floridale Fair Governess 96170	A	83	May	967.6	4.88	47.22	2729.3	131.58
Floridale Fair Maid 96171	B	179	May	878.6	5.44	47.80	5522.8	316.74
Floridale May Rose 87330	A	149	May	1033.2	5.38	55.59	5278.9	269.07

HALL, FRANK L., WILLIAMSVILLE, N. Y.

Golden Secret's Miranda of Appletree Pt. 91124	A	112	May	1062.9	5.09	54:10	4314.2	201.18
Lochevan Buttergirl 99966	D	295	May	642.1	5.43	34.87	7263.0	360.33
Queen Nora of Lochevan 118518	D	365	May	698.7	5.04	35.21	10399.7	478.83

HANNA, J. C., MRS., SLEEPY HOLLOW FARMS, WILLOUGHBY, OHIO.

Nelly's Emerita of A. D. F. 117360	G	336	May	447.1	5.71	25.53	6098.8	305.78
Thor's Prize of Sleepy Hollow 121317	G	336	May	401.3	5.49	22.03	4888.3	230.31

HARGRAVE, R. O., ROBERTS GUERNSEY FARM, ROBERTS, WIS. 1 day test.

Arvon's Lilly 102397	C	248	May	388.0	6.67	25.88	4186.4	280.34
Iris of Roberts 131047	G	242	May	531.2	5.66	30.07	5157.9	269.13
Nancy Lee of Roberts 127403	G	112	May	696.3	4.70	32.73	2693.8	123.87
Raider's Little Nell of Waddington 85391	A	237	May	1217.7	5.53	67.34	9630.7	502.61
Rose Mary of Roberts 124885	G	239	May	655.3	5.08	33.29	5506.0	271.08
Spring Maid of Roberts 120232	F	110	May	696.4	5.16	35.93	2739.1	136.67

HARMAN, C. D., WINDSOR HILL FARM, NEW WINDSOR, MD. 1 day test.

Lady Bell of Windsor Hill 132465	G	73	May	985.1	5.19	51.13	2554.5	129.29

HARTZELL, F. R., HARTZELL GUERNSEY FARM, RENFREW, PA.

Gertrude Claire 99550	C	223	May	1653.7	4.80	79.38	12627.8	589.38
Helen Bates 85597	A	91	May	1472.9	4.71	69.37	4926.6	212.54
Maggie Glenhurst 75979	A	183	May	1111.5	5.23	58.13	7282.5	362.04
Ruby of Hartzell 92052	A	171	May	1452.1	4.64	67.38	8672.1	390.61

HASKELL, H. G., HILL GIRT FARM, COSSART, PA.

Elen of Hill Girt 116941	G	365	Apr	515.3	5.20	26.80	9654.8	457.71
Imp. Fleurie Princess 104082	A	57	Apr	1220.8	4.03	49.20		
		88	May	1150.2	4.80	55.21	3368.9	153.41
Florham Fancy Rose 90235	A	98	Apr	1157.3	5.18	59.95		
		129	May	1096.6	5.28	57.90	5191.6	250.34
Galli Curci of Hill Girt 82822	A	365	Apr	169.5	6.51	11.03	10307.2	570.30
Katy of Hill Girt 82823	A	189	Apr	877.8	5.05	44.33		
		220	May	944.2	5.42	51.18	7211.9	367.90
Lady Golden Secret 71391	A	211	Apr	867.0	4.85	42.05		
		242	May	890.0	4.89	43.52	7687.4	359.57
Lady of Culture 87180	A	90	Apr	1184.9	4.47	52.97		
		121	May	1042.5	4.47	46.60	4680.9	201.42
Mixter Dora 62940	A	365	Apr	152.4	5.24	7.89	12220.5	539.81
Niola 68814	A	228	Apr	809.6	4.95	40.08	7038.8	335.14
Imp. Noble Girl 5th of Glynn 53981	A	356	Apr	432.6	7.12	30.80		
		365	May	86.4	7.12	6.15	10623.4	590.92

HENRIE, C. H., MILLVILLE, PA. 1 day test.

Eppie of Valley View 125970	G	337	Apr	342.9	4.15	14.23		
		365	May	1051.5	4.15	43.64	7439.9	334.74
Garnet's Rose of Bentown 122076	G	365	May	583.2	5.10	29.74	7338.6	381.94

HILLS, E. E., HILLSWOLD FARM, SHREWSBURY, MASS.

Hillswold Ada 101118	D	289	May	678.1	5.59	37.91	8292.5	421.56
Hillswold Belclare 89013	B	220	May	1086.1	4.82	52.35	8478.0	379.53
Hillswold Countess 125156	G	161	May	703.1	6.08	42.75	4105.8	224.73

Hillswold Duchess 116094	G	365	May	244.0	6.83	16.67	6289.3	331.70
Hillswold Gypsey 109525	D	98	May	1092.6	4.51	49.28	3630.4	148.81
Hillswold Janett 101116	B	31	May	1179.0	4.18	49.28		
s. Warrior of Hillswold 42609 A. R.								
d. Primrose of Bayside 44907 A. R. 4565								
Hillswold Pansy 125155	F	14	May	414.5	5.15	21.35		
s. Recorder of Hillswold 59263								
d. Pansy of Bayside 49324 A. R. 5080								
Hillswold Rosemary 89014	B	272	May	819.5	5.30	43.43	9536.6	443.09

HINTON, ORRA E., WEEDSPORT, N. Y.

Maple Glen Ruby 86317	A	15	May	584.7	5.13	23.00		
s. Ajax of Oak Hill 40261 A. R.								
d. Ruby Chimes of Maple Glen 66877 A. R. 7323								
Mabel Glen Yosabel 86318	A	92	May	1273.0	4.46	56.78	4067.0	176.99
Owasco Independence 104801	C	79	May	1026.9	4.71	48.37	2708.5	123.62
Ultra's Blossom 116413	E	114	May	971.1	5.85	56.81	3629.4	203.70

HINTON, ORRA E., & CARMODY, M. J., WEEDSPORT, N. Y.

Maple Glen Nancy Lee 113123	E	114	May	1002.0	4.57	45.79	3929.5	178.17
Maple Glen September Morn 99231	B	52	May	1622.2	4.65	75.43	2664.3	122.43

HOLLENBECK, J. C., THE ORONOKO FARM, BERRIEN SPRINGS, MICH.
1 day test.

Docile of Oronoko 107407	B	92	May	1316.2	4.83	63.57	3993.6	178.14
France Queenie of Oronoko 107405	A	113	May	1029.5	5.01	51.58	3868.1	189.20
Lois of Oronoko 145053	G	183	May	903.6	6.18	55.84	4976.8	231.26
May Queenie of Oronoko 107408	C	119	May	1069.7	4.40	47.07	4197.2	195.43
Queenie's Spotlight of Oronoko 145054	G	207	May	829.8	5.72	47.46	5278.1	278.04
Rosalind of Oronoko 145055	G	100	May	924.4	4.25	39.29	2898.6	132.86

HOMPE, MARJORIE, FOREST HILLS FARM, GRAND RAPIDS, MICH. 1 day test.

Forest Hills Princess 122876	G	332	Mar	283.0	6.74	19.07		
		362	Apr	275.4	7.04	19.39		
		365	May	26.4	7.04	1.86	5134.2	306.64

HOPE, J. L., FLORHAM FARMS, MADISON, N. J.

Branford Warrior's Aleine 102926	D	251	May	916.9	5.90	54.10	7406.3	417.75
Florham Dainty 123985	F	61	May	1127.8	4.73	53.34	2279.6	109.66
Florham Donna May 123982	G	274	May	1033.4	5.84	60.35	8934.0	475.90
Follyland Golden Secret 85313	A	244	Mar	891.8	4.81	42.90		
		274	Apr	742.6	4.71	34.98		
		305	May	600.1	4.89	29.34	10232.2	455.75
Isabel of Cornwall 120680	F	152	May	1139.7	4.64	52.88	5706.6	257.22
May Rose Ultra 99901	C	213	May	870.7	5.83	50.76	7294.1	369.24
Musique 121373	F	73	May	854.3	4.16	35.54	2088.1	81.49
Pearl Shell 69213	A	152	May	1467.7	4.41	64.73	7706.8	330.62
Ultra Elect 63253	A	362	May	806.3	5.97	48.14	11518.1	619.09
Ultra Questa 105895	F	365	May	803.5	5.86	47.09	10503.2	552.89
Ultra Tang 130499	G	61	May	1195.0	4.41	52.70	2333.5	97.44

HOPPERT, M. J., NORWIND FARM, SHEBOYGAN, WIS.

Guernfalfa Mary 71845	A	166	May	1032.9	4.45	45.96	6387.2	299.03
Peggy Munroe of Tonydale 83240	A	11	Mar	428.9	5.10	21.87		
		41	Apr	1252.8	4.90	61.39		
		72	May	1215.6	4.51	54.82	2897.3	138.08
s. Reservation Chesterfield 36609 A. R.								
d. Princess Louise of Tonydale 43294 A. R. 8256								
Triple Oaks Bonnie Lassie 115817	E	137	May	986.9	4.07	40.17	4523.4	196.09

HOUGHTON, CLEMENT S., STANNOX FARM, EAST HOLLISTON, MASS.

Barbara of Stannox 143766	G	138	May	757.3	5.30	40.14	3754.5	185.53
Beulah of Stannox 104835	D	364	May	466.1	5.59	26.05	9295.1	487.52
Circe of Stannox 143764	F	211	May	737.9	5.11	37.71	4952.9	249.20
Clio of Stannox 90486	A	365	May	891.5	4.94	44.04	12165.6	600.49
Gipsy of Stannox 104839	C	244	May	961.9	4.98	47.90	8550.0	416.37
Lady Fair of Stannox 154765	G	75	May	917.9	3.75	34.42	2191.2	84.21
Penelope of Stannox 107165	D	96	May	1153.0	5.22	60.19	3728.2	195.99
Peony of Stannox 143763	F	266	May	717.7	5.19	37.25	6914.3	359.73
Rosalind of Stannox 130461	F	267	May	892.3	5.67	50.59	7748.8	422.81

HOWARD BROS., LYONS, COLO. 1 day test.

Valley View's Florinda 115248	E	200	May	989.0	4.40	43.52	7410.5	333.72

HUBBARD BROS., CIRCLE J. RANCH, ST. ALBANS, VT. 1 day test.

Green Meadow Daisy 63201	A	169	May	838.5	4.96	41.59	5870.7	262.65
Green Meadow Secret Lily 66858	A	259	May	591.8	4.50	26.63	6829.8	314.36
Lady Byng of Brookside 92676	B	283	May	491.9	5.25	25.82	7143.9	337.25
Renown's Dairymaid 114783	D	289	May	692.8	4.37	30.28	8690.5	432.43
Woodbine's Senora 95024	A	71	May	1253.9	3.90	48.90	3005.2	131.21

HUMPHREY, A. B., GRAPE WILD FARMS, ESCALON, CALIF.

Imp. Dosia of Sarnia 58767	A	331	May	687.6	5.05	34.72	13641.5	699.41
Escalon Beauty 131435	G	118	May	867.6	4.11	35.66	3405.9	150.87
Escalon Daisy 106083	B	219	May	783.7	4.66	36.52	6040.1	282.24
Escalon Doris 146077	E	16	Apr	645.2	4.31	27.81		
		47	May	1183.4	4.31	51.00	1828.6	78.81
s. Nobleman of Maple Hill 54086								
d. Escalon Dorothy 84238 A. R. 9358								
Escalon Franky 90086	B	351	May	479.1	5.02	24.05	8398.2	384.93
Escalon Golden Anne 106081	D	143	May	835.5	5.19	43.36	3923.3	209.28
Escalon Hyacinth 90088	A	116	May	1165.9	4.38	51.07	4441.1	213.28
Escalon Maiden 119137	F	255	May	609.4	5.82	35.47	6391.9	363.82
Escalon Marigold 120753	F	143	May	992.9	5.07	50.34	4652.2	239.56
Escalon Phillys 115813	F	253	May	773.1	5.34	41.28	6667.7	353.26
Golden Anne's Fairy 31904	A	246	May	1268.1	4.02	50.98	11087.9	446.92
Phillys of Mayhews 71891	A	109	May	1377.5	3.85	53.03	4943.3	196.55
Secret Sun Queen of Revada 114189	E	69	May	1227.8	4.53	55.62	2639.2	122.09

HUSS, JOHN, HUSS HOMESTEAD FARM, LITTLE CHUTE, WIS.

Lady's Jewel of Huss Homestead 109292	E	317	May	657.8	5.94	39.07	7999.0	442.95
Lillian of Huss Homestead Farm 109291	D	266	May	865.3	5.61	48.54	7864.2	435.24
Lillian's Beauty of Huss Homestead Farm 118854	F	143	May	753.9	5.57	41.99	3627.1	198.71
Nina's Pride of Huss Homestead Farm 118853	F	143	May	885.9	5.11	45.27	4432.7	221.58
Wonder's Jewel of Evergreen 49682	A	166	May	922.0	5.47	50.43	5665.7	286.79

INGERSOLL, C. JARED, WARRISTON FARM, FORT WASHINGTON, PA.

Cloverdell's Leda 99610	B	228	May	971.1	4.56	44.28	7188.1	360.69
Golden Miquette 115310	E	205	May	872.4	4.52	39.43	5140.7	259.43
Guantanamo's Flying Fish 121504	G	278	May	765.1	5.01	38.33	7541.1	371.42
Ponta Delgada of Warriston 142115	G	9	Apr	205.1	4.61	9.46		
		40	May	821.9	4.61	37.89	1027.0	47.35
s. Warriston's Rilma Boy 59418								
d. Flores of Warriston 90133 A. R. 10212								
Warriston's Legacy 80752	A	154	May	1288.4	5.07	65.32	7259.3	379.75
Warriston's Rozier 70180	A	170	May	1113.6	4.97	55.35	6259.8	330.67
Warriston's Sibella 84648	A	121	May	1189.2	4.59	54.58	4851.7	237.44

INMAN, WILLIE LEE, MISS, LEESBURG, VA.

Miss Perfect of Big Spring Farm 78755	A	365	May	347.1	4.92	17.08	10010.4	443.20

IOWA STATE COLLEGE, AMES, IOWA.

Ames Louise Rouge 96299	A	365	May	85.7	5.44	4.66	11427.0	626.44

JENSEN, EARL L., CLOVER-CREST FARM, CLEARBROOK, MINN. 1 day test.

May Rose Goldleaf 87034	A	175	May	1137.2	4.71	53.56	7722.5	333.19

JENSEN, L., CLOVER-CREST FARM, CLEARBROOK, MINN. 1 day test.

Clover-Crest Rose 113754	F	365	May	1140.4	4.39	50.06	9458.6	442.88
Lady Donabrook of Clover-Crest 101106	D	281	May	574.7	5.09	29.25	6779.5	313.33
Sweet Alice of Clover Crest 3d 79887	A	213	May	691.4	5.89	40.72	5371.9	297.54

JENSON, M. T., ELK MOUND, WIS. 1 day test.

Maid of Elk Meadow Farm 72543	A	157	May	1063.2	4.48	47.63	6123.3	260.75
May of Benndale 90305	A	130	May	865.8	4.85	41.99	4136.3	181.70

JOHNSON, GLENN, BARABOO, WIS.

Yeksa's Marsella 81896	A	328	May	477.3	5.87	28.02	7958.7	422.38

JONES, CHARLES H., FILLMORE FARM, WELLESLEY FARMS, MASS.

Cherry's Mary May 100448	C	11	Apr	449.0	5.28	23.71		
		42	May	1440.3	5.28	76.05	2889.3	99.76
s. Cherry's Regent 54953								
d. Mary May's May 74660								
Planet's Cherry Blossom 102908	C	92	May	1324.7	4.59	60.80	4062.7	191.37
Planet's Mary 120885	G	192	May	1075.6	5.36	57.65	6660.7	326.02
Planet's May Blossom 128054	G	81	May	1234.9	4.73	58.41	3163.9	143.29
Planet's No a 122838	F	82	May	1371.3	4.61	63.22	3457.6	162.74
Regent's Italia 106261	D	156	May	1490.5	5.45	81.23	7884.7	404.12
Regent's May Rose 67303	A	70	May	1622.2	4.38	71.05	3438.1	168.01

JONES, WILLIAM M., SUNNY VALLEY FARM, WAUKESHA, WIS. 1 day test.

Alvin's Topsy Lily 130869	G	195	May	594.2	5.94	35.30	3985.9	221.40
Castello's Topsy Beauty 130867	G	198	May	792.5	5.56	44.06	5492.0	275.90
Kate Elizabeth Topsy 116320	E	106	May	946.8	5.63	53.30	3401.1	164.83
Topsy's Pet 87426	A	258	May	692.8	6.14	42.54	7518.0	409.72
Yeksa's Tops of Gold's Fannie 3d 80661	A	195	May	842.2	6.53	55.00	6807.9	372.46

KANSAS STATE AGRICULTURAL COLLEGE, MANHATTAN, KANS.

Imp. Pallas 65709	A	251	May	1006.7	5.00	50.34	8955.2	431.60

KAY, F. C., PUEBLO, COLO. 1 day test.

Commodore's Princess Etna 154710	A	226	May	1167.3	4.73	55.21	9538.4	465.54
Fancy Star's Chief Beauty 74366	A	361	May	672.8	5.40	36.33	10436.1	554.47
George Washington's Dimple of Rocky Ford 123366	B	355	May	420.4	5.44	22.87	8450.8	391.05
Interlochs Bess 134733	C	212	May	982.0	4.20	41.24	8157.5	371.79
Interlochs Bonnie 134734	C	148	May	1623.2	3.38	54.86	8060.1	270.56
Interlochs Dollie 123368	F	16	Apr	536.6	4.75	25.49		
		47	May	1118.1	5.13	57.36	1654.7	82.85
s. Interlochs May King 58380								
d. George Washington's Dimple of Rocky Ford 123366								
Interlochs Rosetta 134735	D	110	May	1020.5	3.27	33.37	3944.9	134.01
Jessie's Mamie 85473	A	365	May	483.1	5.20	25.12	11654.4	526.89

KEITH, M. N., MRS., CLIFTON FARMS, WARRENTON, VA.

Doris Virginia 126552	G	217	May	696.4	4.72	32.87	5148.9	247.80
Golden Rose of Dunnottar 118423	F	217	May	1032.0	4.32	44.58	7071.3	314.48

KEITH, PEGGY, CLIFTON FARMS, WARRENTON, VA.

Cissey's Governess 125531	G	170	May	770.9	4.01	30.91	4462.1	182.67
Imp. Winsome Lucy 112915	F	217	May	743.3	5.18	38.50	5899.2	291.44

KINNEY, OSCAR F., WALDORF FARMS, NORTH CHATHAM, N. Y.

Loretta of Waldorf Farm 70255	A	98	Apr	1600.0	4.30	68.80		
		129	May	1582.3	3.96	62.66	7374.3	302.04
Waldorf Marie Antoinette 115789	E	140	Apr	1388.6	5.15	71.51	6644.7	320.18
Waldorf's Lady Queen 127457	F	25	Mar	978.5	4.58	44.82		
		55	Apr	1240.7	4.58	56.82	2219.2	101.64
s. Wyebrook Ultra Lad 57638								
d. President's Queen 96739								
Waldorf's Periwinkle 130346	G	130	Apr	938.5	6.13	57.53		
		161	May	983.9	6.09	59.92	5405.5	314.18

KISSINGER, C. R. & SONS, OTTAWA, KANS. 1 day test.

Bettie's Pride 91782	A	131	May	1430.5	4.64	66.38	6353.3	274.82
Bettie's Pride of Springdale 131532	G	121	May	1086.7	4.26	46.29	4277.7	189.12
Goldie of Springdale 131531	G	121	May	784.3	5.61	44.00	3061.3	181.77
Springdale Pride 120306	E	19	Apr	834.2	3.93	32.78		
		50	May	1438.0	4.33	62.27	2272.2	95.05
s. Vernon of Pencoyd 37413 A. R.								
d. Bettie's Pride 91782								
Vernon's Golden Lass 88695	A	152	May	1077.8	5.40	58.20	5385.3	285.55
Vernon's Jewel of Ransom Farm 88693	A	30	Apr	1196.0	3.93	47.00		
		61	May	1283.8	4.92	63.16	2479.8	110.16
s. Vernon of Pencoyd 37413								
d. Pet of Ransom Farm 69155								

KNIGHT, CHARLES H., AKRON, OHIO.

Mabel of Plum Grove 81517	A	176	May	1323.6	5.06	66.97	8097.4	423.41

KUSER, A. R., FAIRCOURT FARM, BERNARDSVILLE, N. J.

May Rose Lucretia 76320	A	56	May	1265.8	5.77	73.04	2252.1	120.78
Imp. Priscilla of Melrose 115885	B	104	May	1461.0	5.11	74.66	5352.0	265.03

LANCE, IRA G., RIVER LAWN GUERNSEY FARM, TILLAMOOK, OREGON.

King's Bessie of Riverview 114215	F	210	May	764.6	6.17	47.18	4832.1	299.17
Sam's Annabelle Lee 116888	F	234	May	745.1	5.57	41.50	5726.6	302.48

LARSEN, WM., CANNING CO., FERN-DELL DAIRY FARMS, ONEIDA, WIS. 1 day test.

Annie Laura of the Gleam 46078	A	194	May	1214.2	4.28	51.97	8184.6	378.04
Edna of Fern-Dell 130411	G	152	May	831.4	4.56	37.91	4470.7	211.97
Farewell Morn 82508	A	194	May	800.3	4.52	36.17	5855.1	267.10
Gladness of Southwood Park Farm 92922	A	365	May	715.1	5.73	40.98	11984.3	613.83
Maiden of Winnebago 80803	A	120	May	1196.1	4.07	48.68	4768.6	196.51
Sequel of Bloom Farm 99987	C	194	May	854.7	5.06	43.25	5759.6	303.58

LAWSON, VICTOR F., LONE TREE FARM, GREEN LAKE, WIS.

Doris of Hillsdale 56172	A	158	May	963.5	4.25	40.95	5274.0	237.60
Imp. Dulcis of Sarnia 65360	A	182	May	643.0	4.31	27.71	4837.7	213.50
Lone Tree Daisy Blossom 91774	A	24	Mar	1030.0	4.58	47.17		
		54	Apr	1267.6	4.58	58.06		
		85	May	1250.4	4.55	56.89	3548.0	162.12
s. Langwater Islander 31329 A. R.								
d. Daisy of Sugar Bush 22929 A. R. 6123								
Lone Tree Harriet 115997	E	121	May	822.4	4.51	37.09	3547.9	161.05

LEDUM, O. H., HIGHLAND GUERNSEY FARM, BILLINGS, MONT. 1 day test.

Lela Esther's Christmas Queen 157914	G	159	May	506.3	3.97	20.10	3048.0	136.88
Lela Esther's Pearl 157913	E	103	May	724.9	4.64	33.64	2495.4	123.37

LEDUM, RUDOLPH H., HIGHLAND GUERNSEY FARM, BILLINGS, MONT. 1 day test.

Major's Patricia 111387	D	336	May	237.0	5.75	13.63	6520.1	300.56

Patroness' Lady Kathryn 164684	G	19	Apr	537.6	4.59	24.68		
		50	May	816.2	3.72	30.36	1353.8	55.04
s. Dallas of Forest Lodge 50420								
d. Patroness of Nutricia 45366								

LEEDS, HENRY W., LOCUST GROVE FARM, WESTVILLE, N. J.

Imp. Beauty III. of La Donnellerie 104084	A	318	May	864.4	4.82	41.66	10600.6	490.93
Glenwood's Mignonne of Locust Grove 120131	F	177	May	593.8	4.37	25.95	4325.7	185.09
Glenwood's Rosey of Locust Grove 113959	F	365	May	422.3	5.22	22.04	7743.1	385.32
Golden Gloretta of Pinehurst 57667	A	84	May	1181.5	3.83	45.25	3295.2	126.45
Island's Busy Bee 2d's Daughter 72023	A	365	May	837.5	6.00	50.25	12804.6	731.39
Primrose Pride of Locust Grove 88799	A	104	May	1438.0	4.49	64.57	5405.1	245.53

LEEDS, MORRIS E., MAULTON FARM, WEST GROVE, PA.

Crescent Moon of Maulton 113546	F	334	May	736.9	6.01	44.29	7478.3	427.05
Ermanda of Locust Hill 45531	A	112	May	1007.1	4.65	46.83	4186.0	194.68
Lady Elwell's Pride of Locust Hill 112956	B	176	May	1018.2	4.21	42.87	6368.3	288.17
Lady Louise of Maulton 118149	E	163	May	912.4	4.25	38.78	5229.8	223.93
Mary Morris of Maulton 112199	C	46	May	1475.9	4.19	61.84	2183.5	99.27
Secret's Theodora of Maulton 118914	F	176	May	797.8	5.16	41.17	4774.7	240.89

LORING, ALBERT C., WOODEND FARM, MOUND, MINN.

May King's Belle 104902	D	246	May	795.3	4.91	39.05	7638.7	357.07
Mixter Sunbeam 87589	A	61	May	1482.7	4.49	66.57	2761.4	125.26
Secret's Celestine May Rose 101268	C	79	May	1456.9	4.15	60.46	3619.7	154.89
Ultra May King's Flora 125236	G	209	May	852.1	5.49	46.78	5855.4	313.25

MACKINNON, B. A., WESTVIEW FARM, PAWLING, N. Y.

Imp. Morwenna of Westview Farm 149241	G	193	Apr	864.7	5.83	50.41		
		224	May	887.7	5.17	45.89	7058.8	357.94
Westview Antoinette 129012	G	26	Apr	923.7	4.35	40.18		
		57	May	1153.1	4.28	49.35	2076.8	89.53
s. Langwater Ultimas 39637 A. R.								
d. Anne's Pride of Pinemead 80751 A. R. 12225								
Westview Betty 165447	G	18	Apr	653.7	4.40	28.76		
		49	May	1307.8	4.17	54.54	1961.5	83.30
s. Langwater Ultimas 39637 A. R.								
d. Itchen King's Lisette 67645 A. R. 13350								
Westview Elsie 165446	F	22	Apr	599.3	4.80	28.77		
		53	May	846.3	4.83	40.88	1445.6	69.65
s. Dolly Bloom's Ingleside King of the May 32407 A. R.								
d. Westview Pauline 101865								
Westview Eugenie 114675	G	358	Apr	631.9	6.73	42.53		
		365	May	148.7	6.73	10.01	8564.6	526.80
Westview Fifi 160140	G	123	Apr	939.0	4.79	44.98		
		154	May	978.8	4.17	40.82	5082.5	214.94
Westview Jeanette 114674	F	288	Apr	828.9	4.65	38.54		
		319	May	848.9	4.58	38.88	9443.1	425.12
Westview Minerva 160705	G	71	Apr	771.3	4.73	36.48		
		102	May	829.0	4.88	40.46	2753.2	128.03
Westview Nanette 152245	G	305	Apr	1047.3	4.44	46.50		
		336	May	1077.5	4.58	49.35	11474.2	506.82
Westview Violette 164104	G	21	Mar	675.9	4.13	27.91		
		51	Apr	991.0	4.48	44.40		
		82	May	970.8	4.66	45.24	2637.7	117.55
s. Langwater Ultimas 39637 A. R.								
d. Gay's Viola 56814 A. R. 13349								
Westview Yvette 114673	F	350	Apr	970.3	5.84	56.67		
		365	May	498.6	5.84	29.12	11631.3	649.17

MAINE, UNIVERSITY OF, ORONO, MAINE.

Creusa's Belle 85350	A	107	May	1038.8	5.62	58.38	3866.5	224.20
Creusa's Belle 2d 113847	F	365	May	234.5	6.83	16.02	7334.8	413.38
Creusa's Sunbeam 94828	B	142	May	900.2	4.56	41.05	4497.7	213.72

MARYLAND AGRICULTURAL EXPERIMENT STATION, COLLEGE PARK, MD.

Procida's Poinsettia 50848	A	90	May	1234.7	3.99	49.26	3625.4	139.53

MAYO, C. H., MAYOWOOD FARMS, ROCHESTER, MINN. 1 day test.

Bonnie Bell of Shore Oaks 132133	G	132	May	434.0	4.34	18.84	2857.8	118.45
Estrada's Governor's Sequel 124339	C	81	May	1211.3	4.81	58.26	3274.5	181.43
General' Laurinda 97477	A	303	May	438.4	5.98	26.22	7500.4	383.61
Governor's Violet May 90044	A	303	May	517.4	5.08	26.28	5551.7	285.00
Hope of Nicollet 89198	A	84	May	881.3	4.38	38.60	2828.2	119.65
Julian's Violet May 124340	D	118	May	1167.6	4.80	56.04	4807.9	219.72
Masher's Blue Belle 124343	G	272	Apr	248.0	5.33	13.22	4729.3	218.92
Maxim's Emilou of Dassel 122976	F	114	May	729.4	4.76	34.72	2721.3	137.56
Maxim's Lady Jane of Dassel 128873	G	187	May	672.9	5.10	34.32	4463.1	227.62
Maxim's September Morn 128871	G	132	May	740.0	5.09	37.67	3044.4	160.30
Mayowood's Sequel's Delight 80285	A	5	Apr	172.3	5.14	8.86		
		36	May	1187.2	5.14	61.02	1359.5	69.88
s. Imp. Pixie's Sequel 16918								
d. Imp. Sequel's Delight's Facsimile 44108								

McBANE, W. S., OVERLAND VIEW FARM, EAST LIVERPOOL, OHIO. 1 day test.

Chedda's Maid 69429	A	330	May	654.2	5.43	35.52	8455.9	438.09
Lady C. of Mara Alva 92264	A	307	May	1083.5	4.76	51.57	12759.7	603.84
Lizette's Daisy 86735	A	4	Mar	147.5	5.02	7.40		
		34	Apr	1114.5	5.02	55.95		
		65	May	1146.3	4.65	53.30	2408.3	116.65
s. Blanche Daisy II.'s King 19106 A. R.								
d. Glenwood's Lizette 65074								
Overland Holden Hope 116535	E	4	Mar	123.3	4.04	4.98		
		34	Apr	917.5	4.04	37.07		
		65	May	937.9	4.73	44.36	1978.7	86.41
s. Imp. Holden IV. 12179 A. R.								
d. Endeavor of Haddon 27131 A. R. 8246								

McCALL, C. S., APPIN FARM, BENNETTSVILLE, S. C.

Appin's Greta 116722	F	204	May	792.6	5.43	43.04	5940.5	296.87
Appin's Lily 113991	F	319	May	609.0	5.87	35.75	7672.4	407.38
Imp. Dolly Bell of Mara Alva 77187	A	61	May	1571.6	3.98	62.55	3080.3	131.65
Dolly of Green Lodge 2d 83152	A	213	May	563.9	5.75	32.42	6015.5	327.88
Dorcas Gathergold of Brookside 102448	D	255	May	913.1	5.23	47.76	7736.9	422.57
Little Fern of Appin 116723	F	274	May	670.9	5.77	38.71	6656.2	349.71
Mixter Annabelle 79726	A	195	May	871.3	5.61	48.88	5469.6	327.53
Pauline Dairymaid 108023	C	148	May	1085.5	5.14	55.79	6256.1	301.41
Roxie Bloom's May of Elmwood 106993	D	116	May	1090.2	6.03	65.74	4282.6	225.15

McCORMICK, CYRUS H., & WADDELL, JOHN L., DEERFIELD, ILL. 1 day test.

Whitey of Thorn Hill 100634	C	213	May	982.1	4.39	43.11	7475.5	315.22

McCUTCHEN, E. B., OAKWOOD STOCK FARM, BISHOPVILLE, S. C.

Petite Queen of Lynchburg 116771	E	354	May	926.4	5.54	51.32	10164.5	510.43

McEWAN, CHARLES B , LOUDONVILLE, N. Y.

Lauderdale Princess Ultra 81942	A	305	May	1078.9	4.98	53.73	11240.1	535.79

McKINNEY, PRICE, RIDGEMERE FARM, WICKLIFFE, OHIO.

Princess Caradoc 81874	A	158	May	1389.1	4.26	59.18	7058.2	300.34

MERRILL, S. M., ARGILLA FARM, IPSWICH, MASS.

Ann Lee of Argilla Farm 128138	G	79	May	903.5	4.84	43.73	2343.9	103.52
Mixter Farm Dayspring 106018	D	351	May	573.0	4.88	27.96	11150.1	546.57
Nancy's Louise of Rose Bank Farms 82628	A	103	May	1197.0	4.95	59.25	4685.8	219.71
Twilight of Cole's Island 99770	C	152	May	968.3	5.12	49.58	5241.4	256.69

MICHELS, MATH, GUERNFALFA FARM, PEEBLES, WIS. 1 day test.

Guernfalfa Blossom 87147	B	252	May	494.1	5.68	28.06	5717.5	321.50
Guernfalfa Catalina 110554	E	197	May	743.6	5.05	37.55	5200.9	243.06
Guernfalfa Dot 121379	F	161	May	663.5	5.45	36.16	3627.7	198.28
Guernfalfa Hollyhock 125567	G	226	May	544.4	5.03	27.38	4395.2	208.93
Guernfalfa Lil 99906	D	263	May	587.9	5.14	30.22	5480.4	269.46
Guernfalfa Patricia 125943	G	121	May	560.1	5.33	29.85	2363.8	118.23
Guernfalfa Rosebelle 125568	G	183	May	805.5	5.00	40.28	4601.7	228.35
Guernfalfa Sunburst 78194	A	209	May	887.4	4.47	39.67	6377.4	287.24

MIHALAK, JOHN, MOQUAH, WIS. 1 day test.

Rosseta's Beauty 120796	F	175	May	548.4	5.30	29.07	4504.6	237.09

MILLER, I. BEN, LILA DREW FARM, CAPE GIRARDEAU, MO.

Daisy Pearl's Lass of A. D. F. 95485	B	305	May	643.7	5.64	36.30	9026.4	474.98
Laura of Lila Drew Farm 124448	F	177	May	865.9	4.76	41.22	6156.8	300.78

MILLER, JOSEPH WALTER, PROVINCE LINE FARM, PRINCETON, N. J.

Coventry Blue Bell 112256	E	201	May	986.5	4.34	42.81	6811.0	295.48
Coventry May Bell 112257	E	182	Apr	553.8	4.73	26.19		
		213	May	571.2	4.63	26.45	4769.1	235.13
Grassland Eulita 118957	C	213	May	1219.3	4.44	54.14	8950.5	398.52
Grassland Lilla 118952	B	305	May	1074.5	4.33	46.53	11108.6	466.24
Grassland Violetta 118898	C	116	Apr	1143.2	4.03	46.07		
		147	May	1136.0	3.73	42.37	5760.2	220.06
Grassland Youwardem 118956	D	305	May	760.2	4.25	32.31	7770.9	322.70
Grassland Zotoria 118964	C	70	May	1342.9	4.06	54.52	2788.7	116.40

MILLER, S. W., HILLSIDE FARM, MOUNT ULLA, N. C.

Allison's Beauty 37950	A	336	May	695.1	5.48	38.09	8334.0	453.29
Imp. Maudette of Mara Alva 77247	A	352	May	405.6	4.04	16.39	9117.0	429.38

MILLER, S. W. & J. F., HILLSIDE FARM, MOUNT ULLA, N. C.

Lady Phifer 42722	A	213	May	1167.2	4.77	55.68	8545.9	437.36

MILLINGTON, FRED O., CHAGRIN FALLS, OHIO.

Imp. Lady Cheminante of the Marais 93725	A	237	May	853.5	4.61	39.35	8298.5	388.12

MINNESOTA, UNIVERSITY OF, ST. PAUL, MINN.

Floridale Lady Lucretia 113276	D	8	Apr	209.7	4.77	10.00		
		39	May	885.5	4.77	42.24	1095.2	52.24
s. Merry May King 50285								
d. Lucretia's Emerita of Woodend 45309								
Mignot's Dairymaid of Lakeside 76304	A	72	May	1351.0	4.25	57.42	3085.7	132.71
Minnehaha May Rose Mary 141204	G	218	May	444.8	5.55	24.69	4634.0	233.14
Minnehaha Yexa May Rose 141207	G	83	May	852.1	4.71	40.13	2534.0	114.07

NEBRASKA, UNIVERSITY OF, LINCOLN, NEBR.

Cavalier's Elm Tree Duchess 114714	E	79	May	1074.5	4.51	48.46	2760.1	132.43
Falcon's Kathleen 134773	G	87	May	1020.4	4.44	45.31	2769.8	138.63
Linwood Hilma of U. Neb. 130549	G	125	May	520.1	5.67	29.49	2831.1	149.06
Varsity May King Helda 88431	A	107	May	901.5	5.70	51.39	3271.4	179.19

NISSLEY, S. R., BROOKDALE FARM, MANHEIM, PA. 1 day test.

Brookdale Charlotte 139038	G	70	May	813.5	4.74	38.56	1804.3	88.00
Brookdale Diana 105674	E	347	May	743.0	5.45	40.49	8781.6	416.78
Brookdale Pauline 135162	G	86	May	744.9	4.75	35.38	2005.9	94.76
Flossie of Brookdale 119249	F	150	May	717.4	5.50	39.46	3627.4	176.76
Lark of Brookdale 2d 121992	G	348	May	604.0	5.25	31.71	7901.8	383.06
Polly's Beauty of Brookdale 139039	G	26	May	684.1	4.55	31.13		
s. Fashion Plate's May King of Linda Vista 18616 A. R.								
d. Laddie's Polly of Brookdale 85321 A. R. 9310								

NORTHLAND COLLEGE, ASHLAND, WIS. 1 day test.

Althea of Northland 92097	B	247	May	831.9	5.12	42.59	7095.8	358.56
Annabel of Northland 73448	A	132	May	887.3	5.12	45.43	3955.2	201.78
Claribel of Northland 103825	D	98	May	878.1	5.29	46.45	2942.8	160.13
Imp. Flower of Tamworth IV. 55355	A	259	May	709.3	4.03	28.58	6707.3	284.02
Governor's Pride of Northland 122561	G	195	May	760.2	4.41	33.52	4620.6	211.14
Masher's Alice of Northland 123190	F	160	May	867.1	4.25	36.85	4957.3	207.34
Northland's Beauty 92098	A	99	May	1532.3	3.56	54.55	4859.0	180.95
Northland's Buttercup 117846	E	231	May	721.0	5.36	38.65	5958.1	280.18

O'NEIL, GEORGE F., QUINEILO FARMS, THIENSVILLE, WIS. 1 day test.

Imp. Eastna of Corbinez 111997	B	88	May	1004.1	4.20	42.17	2993.0	118.71
Imp. Makepeace 111995	C	365	May	446.9	5.26	23.51	8466.4	352.22
Imp. Milkmaid II. of Bel Air 111992	C	349	May	430.3	5.03	21.64	8568.6	359.24
Imp. Muriel of the Echelle 111996	C	336	May	23.8	6.88	16.37		
				375.5	4.59	17.24	5821.5	297.74
Sequel's Delight of Quineilo Farm 124349	G	167	May	772.4	5.21	40.24	4582.2	199.69
Imp. Wilson's Bijouette 111994	B	161	May	641.7	5.36	34.40	3877.0	189.22

OPATIK, THOMAS, MOQUAH, WIS. 1 day test.

Lida Masher of Moquah 147076	E	112	May	832.1	4.31	35.86	3245.3	142.30

OSBORNE, H. ARTHUR, OSBORNE FARMS, CANTON, N. C.

Bunnie of Garden Creek 120543	G	365	May	420.9	5.62	23.65	6330.2	322.57

OSBORNE, M. LOUISA, OSBORNE FARMS, CANTON, N. C.

Annie Laura of Garden Creek 121357	E	74	May	1410.4	4.31	60.79	3203.4	140.79
Lady De Roode 125756	F	359	May	73.4	5.63	4.13	9349.7	428.54

OTT BROS., WILDWOOD FARM, ALBERT LEA, MINN.

Adell of Wildwood 89671	A	191	May	797.4	4.59	36.60	5253.0	230.79
Balinda of Wildwood 108652	E	347	May	391.6	5.48	21.46	8558.1	397.64
Countess Lou of Wildwood 115387	F	248	May	772.3	5.40	41.70	6490.6	305.70
Dell of Wildwood 108653	D	175	May	717.3	4.88	35.00	4374.7	211.87
George's Belle of Wildwood 83551	A	61	May	979.9	4.27	41.84	1964.0	87.70
Hambro's Janette 66280	A	187	May	769.2	4.50	34.61	5243.4	236.61
Imp. Lady of Wildwood 86617	A	359	May	122.7	5.09	6.25	9628.2	419.42
Imp. Lucy of Wildwood 87366	A	94	May	1211.7	4.15	50.29	3896.7	149.82
Marie of Wildwood 101139	C	202	May	686.5	4.89	33.57	5516.5	273.74
Topaz of Wildwood 129187	G	72	May	746.4	4.79	35.75	1811.2	79.94

PARKER, W. P., EDGEMERE FARM, MORAVIA, N. Y.

Edgemere Daisy 122423	G	150	Apr	808.5	5.59	45.20	4305.0	219.20

Edgemere Dora 122420	G	198	Apr	987.0	5.53	54.58	6921.1	339.96
Edgemere Florence 122421	G	203	Apr	651.7	5.02	32.72	4989.1	236.15
Guernest Florence 76670	A	8	Mar	393.9	3.79	14.93		
		38	Apr	1730.1	3.79	65.57	2124.0	80.50
s. Ne Plus Ultra 4th 29328 A. R.								
d. Florence J. 44942 A. R. 7331								
Jane Beatty of Edgewater 110261	D	198	Apr	982.3	6.00	58.94	7595.0	385.28
Laddie's Blossom 118788	G	218	Apr	797.1	6.07	48.38	6078.6	330.51
Ultra's Miranda of Edgemere 97041	C	176	Apr	944.2	5.66	53.44	6273.0	337.88
Ultra's Rose of Edgemere 122419	G	212	Apr	673.6	5.66	38.13	5250.9	279.63

PEDIGREED SEED COMPANY, HARTSVILLE, S. C.

Grapelawn Golden Willow 161857	G	52	May	1071.4	4.34	46.50	1756.9	82.49
Killarney Queen of Coker Farms 133162	G	152	May	724.9	5.63	40.81	3598.3	191.95
Lady Gay of Coker Farms 132100	G	147	May	834.8	5.44	45.41	4026.2	221.71
Sterlingsworth Zada 131920	G	105	May	1102.9	5.12	56.47	3894.4	203.18
Sweet Violet of Coker Farms 144819	F	244	May	1009.2	4.90	49.45	8364.3	411.17
Violet of Orchard Springs 102631	D	365	May	371.8	6.74	25.06	11934.5	680.92
Imp. Weymouth's Primrose 93729	A	365	May	334.7	6.60	22.09	8981.2	588.18

PENNEY, J. C., EMMADINE FARM, HOPEWELL JUNCTION, N. Y.

Beda's May Rose of Island Farm 100259	C	81	Apr	1220.5	4.48	54.68		
		112	May	1135.0	5.13	58.23	4452.8	211.90
Bonny Lad's Daylo Daisy 101652	D	337	Apr	639.1	6.18	39.50		
		365	May	463.2	6.28	29.09	9552.5	531.99
Falcon's Gaiety 106583	D	178	Apr	964.0	4.24	40.87		
		209	May	1034.8	4.09	42.32	7359.2	302.13
Florham Bonny Rose 113558	E	111	Apr	914.6	5.30	48.47		
		142	May	690.2	5.04	34.79	4187.2	195.65
Imp. Flower of the Robergerie IV. 140229	A	351	Apr	771.1	6.23	48.04		
		365	May	340.5	6.23	21.21	12979.8	740.26
Foremost Princess 139451	G	221	Apr	941.7	5.20	48.97		
		252	May	980.9	5.23	51.30	8151.4	394.94
Frances of Trout Brook 76997	A	138	Apr	849.3	5.20	44.16		
		169	May	854.9	5.20	44.45	5290.4	268.63
Glen Gable Rosette 110400	E	326	Apr	555.8	6.59	36.63		
		357	May	540.3	6.72	36.31	8314.6	512.57
Golden Beauty of Cool Brook 112676	E	98	Apr	956.0	4.81	45.98		
		129	May	932.6	5.10	47.56	4006.7	192.00
Imp. Green Meadow Barbara 110767	A	181	Apr	891.8	5.75	51.28		
		212	May	846.7	5.48	46.40	6411.3	331.67
Imp. Green Meadow Iris 110803	D	248	Apr	894.8	5.88	52.61		
		279	May	879.8	6.04	53.14	9478.8	500.95
Imp. Green Meadow Pearl 110760	A	8	Apr	352.7	4.31	15.20		
		39	May	1409.3	4.03	56.79	1762.0	71.99
s. King of Vimiera R. G. A. S. 3491 P. S. A. R.								
d. Rosette IV. of Duvallerie R. G. A. S. 10739 P. S.								
Imp. Hotton's Lily Rose 143205	A	278	Apr	567.0	5.26	29.82		
		309	May	529.3	5.48	29.01	7662.6	406.93
Jobetty's Banner Rose 84794	A	60	Apr	1433.4	5.61	80.41		
		91	May	1429.8	5.42	77.50	4090.4	220.50
Katonah's Dewdrop 76698	A	352	Mar	832.9	5.13	42.73		
		365	Apr	138.2	4.94	6.83		
				17.2	3.91	.67	16386.8	719.35
Katonah's Patricia 58886	A	83	Apr	1095.6	4.58	50.18		
		114	May	1079.7	4.53	48.91	4154.4	185.18
Litchfield Lassie 2d 54401	A	296	Apr	780.8	4.32	33.73		
		327	May	710.0	4.19	29.75	11090.2	464.93
Luxerin Blossom 135770	G	208	Apr	653.0	5.27	34.41		
		239	May	637.2	4.96	31.61	5037.3	236.79
Lynbrook Golden Lilly 81575	A	17	Mar	641.0	3.56	22.82		
		47	Apr	1164.0	3.56	41.44		
		78	May	1214.7	4.22	51.26	3019.7	115.52
s. Cora's Governor King of Chilmark 27641 A. R.								
d. Countess Eugenia 54378 A. R. 7129								
Ma Chere Midday 110033	D	19	Mar	613.6	4.54	27.86		
		49	Apr	1014.9	4.54	46.08		
		80	May	972.0	4.62	44.91	2600.5	118.85
s. Jardiniere's Masher 20957 A. R.								
d. May King's September Midday 48875 A. R. 5393								
May Red Rose 54835	A	190	Mar	933.7	5.80	54.15		
		220	Apr	938.0	5.42	50.84		
		251	May	888.3	5.30	47.08	8778.8	460.45
Molly of High Rock 99405	C	299	Mar	65.7	6.83	4.49		
				583.9	5.65	32.99		
		329	Apr	641.1	5.65	36.22		
		360	May	578.9	5.89	34.10	8080.5	468.32
Imp. Rose's Phyllis of Langwater 110729	A	181	Apr	1098.5	4.77	52.40		
		212	May	1120.0	4.98	55.78	8332.7	398.69
Royal's Clara 2d 77028	A	355	Apr	945.9	4.89	46.25		
		365	May	304.5	4.89	14.89	15768.3	708.92
Sweet Alice of Verndale 100675	B	84	Apr	1380.2	4.90	67.63		
		115	May	1153.9	4.63	53.43	5160.2	217.70

PERSON, E. S., PERSON STOCK FARM, MINOT, N. DAK.

Lura Glencoe of Minot 105635	C	28	Apr	1338.6	4.71	63.05		
		59	May	1413.2	5.08	71.79	2751.8	134.84
s. Rex of Minot 48671								
d. Lura Glenwood of Minot 57425 A. R. 7383								
Lura Marshall of Minot 126779	F	106	May	986.2	5.06	49.90	3411.7	164.05
May Rose Clara of Minot 86109	A	213	May	1714.1	4.79	82.11	12283.7	550.43
May Rose Glory of Minot 103973	C	105	May	1348.2	5.11	68.89	5120.5	244.93
May Rose Pauline of Minot 126681	G	121	May	1045.9	4.48	46.86	4089.5	178.13

PLAINS GUERNSEY BREEDERS' ASSOCIATION, PLAINS, MONT.

Joyce of Pleasant View 118818	F	202	May	588.6	5.25	30.90	4052.9	205.34
Lady Dorset's Hazel 89303	A	230	May	1009.1	4.75	47.93	7811.5	334.42
Margaret Marshall 102564	D	365	May	132.1	4.91	6.49	6034.1	342.30

PRICE, E. F., KNOLLWOOD FARM, PORT CHESTER, N. Y.

May Rose Starlight of Wakpala 104144	C	189	May	911.0	5.27	48.01	6363.3	352.83

RANSOM, W. G., RANSOM FARM, HOMEWOOD, KANS.

Emma of Ransom Farm 127125	G	212	May	704.1	5.50	38.73	4714.5	250.67
Fareda of Ransom Farm 122578	G	330	May	459.6	6.08	27.94	6594.7	337.45
Jewess of Ransom Farm 127126	G	208	May	636.9	5.88	37.45	4408.8	237.45
Lorraine's Major's Queen 117071	G	272	May	807.4	5.51	44.48	7457.2	392.26
Olivette's Dawn of Ransom Farm 122577	G	365	May	38.9	5.37	2.09		
				196.6	3.83	7.53	7065.7	344.63
Polly of Ransom Farm 127124	G	176	Apr	598.2	5.12	30.63		
		207	May	658.0	5.50	36.19	4433.3	240.86
Wilda of Ransom Farm 122579	G	307	May	572.0	6.06	34.66	5762.3	332.12

RAWLINGS, WILLIAM, FERN CREST GUERNSEY FARM, SANDERSVILLE, GA.

1 day test.

Cleopatra of Fern Crest 90634	C	360	May	382.8	6.45	24.69	11068.6	545.39
Ella Charmonte 2d 70571	A	111	May	1356.1	4.33	58.72	4863.8	197.82
Florham Favorite's Queen 108411	A	336	May	886.5	6.17	54.70	12156.4	672.16
Gay Rose's Princess 126983	G	74	May	1152.0	4.44	51.15	2741.8	119.80
Grapelawn Linda 121839	E	365	May	449.8	6.28	28.25	9313.1	543.28

Itchen Ranter's Constance 110118	C	68	May	1804.5	3.87	69.83	3925.1	163.56
Itchen Ranter's Peach 110119	D	244	May	936.4	5.88	55.06	7858.5	391.53
Ruth Charmonte of Fern Crest 90630	B	343	May	409.1	6.66	27.25	7958.3	418.87
Victor's Mary 108415	D	186	May	827.9	4.79	39.66	6046.2	287.06

***READ, FRANKLIN C., WILLOW BROOK FARMS CO., CHURCHVILLE, PA. 1 day test.**

Annie B. of Seneca 101092	A	113	Apr	823.9	6.00	49.43		
		144	May	795.2	7.16	56.94	4292.8	237.09

*Tested by the National Farm School.

REESE, W. W., WASHAKIE FARM, TREMONTON, UTAH.

Imp. Ena of the Hechet 136991	A	365	May	64.9	6.36	4.13	9609.7	570.29
King's Ruth of Washakie 136599	D	162	May	689.7	5.16	35.59	4675.8	249.61
Imp. Maggie du Valet 128694	B	197	May	755.8	5.03	38.02	5579.7	287.66
Mary Pickford of Mara Alva 89985	A	170	May	1122.0	4.05	45.44	7188.4	305.86
Imp. May Rose of Jaonnets 68707	A	267	May	483.9	4.62	22.36	6263.7	282.86
Rose Anchor of Lincoln Way 71816	A	121	May	816.9	5.03	41.09	3756.4	188.30

RICE & CHISHOLM, SHADYSIDE STOCK FARM, HARMONSBURG, PA. 1 day test.

Mixter Glen Lady of Capitol View 103546	D	358	May	980.6	4.62	45.30	11066.9	487.91
Shadyside's Duchess 159993	G	113	May	797.6	5.44	43.39	3034.0	149.62
Shadyside's Madge 159992	F	74	May	765.9	5.03	38.52	1955.9	97.66
Shadyside's Pollyanna 153541	G	241	May	1000.4	5.41	54.12	7917.9	371.86

RICE, F. B., FOX RUN FARM, PETERBORO, N. H.

Fashion's May Lady 101366	B	28	May	1075.6	5.03	54.10		
s. Langwater Fashion 23660 A. R.								
d. May Lady of Fox Run 67152 A. R. 8477								
May Mignonette 74811	A	58	May	1402.9	4.47	62.71	2849.3	128.09
May Queen of Fox Run 112387	E	267	May	753.6	4.83	36.40	6637.0	300.09
Monogirl of Riverdale 115490	E	260	Apr	845.0	5.54	46.81		
		291	May	905.3	5.30	47.98	7784.3	413.48

RICE, W. B., EST., FOX RUN FARM, PETERBORO, N. H.

Fashion's May Camilla 92037	A	101	Apr	1105.3	5.22	57.70		
		132	May	1036.0	4.97	51.49	4714.7	235.97
Warrior's Beauty of Fox Run 102330	B	31	May	1183.6	4.70	55.63		
s. Warrior King 45105 A. R.								
d. Rockingham's Camilla of Fox Run 67150								

RIEGER, ELIZABETH F., WILLOW CREEK FARM, PENLLYN, PA.

Willow Creek's Starlight 123292	G	244	May	877.9	4.54	39.86	7755.1	341.13

RIFORD, L. S., AUBURN, N. Y.

Edgewater Katie 115345	F	321	Apr	550.2	5.64	31.03		
		352	May	403.4	6.08	24.53	8196.3	430.70
Jennie's Rose of Suburban Farm 116074	D	30	Apr	1316.2	4.54	59.76		
		61	May	1356.9	4.28	58.08	2673.1	117.84
s. King's Vanguard 22719 A. R.								
d. Jennie of Wasteland 56784								

RISTOW, C.-S. & H. F., SHADY LANE STOCK & DAIRY FARM, BLACK RIVER FALLS, WIS. 1 day test.

Patricia of Shady Lane 125776	G	324	May	908.9	4.47	40.63	9716.8	404.01

ROSSER, THOMAS L., JR., CHARLOTTESVILLE, VA.

May Gloria's Betty 91170	C	331	May	537.3	6.50	34.92	8529.5	484.80

ROWLAND, WILLIAM R., OVERBROOK FARM, WARRENTON, VA.

Lenore's Beauty of Beechford 125587	G	178	May	904.9	5.06	45.79	6269.4	313.00
Imp. Nellie II. of Woodlands 150695	G	199	May	671.7	4.49	30.16	6224.0	294.89

RUEPING, F. J., CORIUM FARM, INC., FOND DU LAC, WIS.

Blanchflower's Delight of Pleasant View 92999	A	18	Mar	747.3	4.04	30.19		
		48	Apr	1342.2	4.04	54.22		
		79	May	1335.4	4.04	53.95	3424.9	138.36
s. Milkmaid's King of Maple Hill 40467 A. R.								
d. Imp. Blanchflower of the Isle 26701								
Corium Bess 108942	D	103	May	996.7	5.40	53.82	3629.8	178.23
Corium Betsey 103566	C	87	May	1256.9	3.97	49.90	3565.4	148.64
Corium Beulah 117047	E	169	May	1169.4	5.11	59.76	6604.4	310.69
Corium Lady Ola's Calista 120664	G	299	May	623.4	5.93	36.97	6708.3	378.12
Corium Lassie's Dorothy 136154	G	84	May	1193.6	4.24	50.61	3114.9	137.37
Corium Quartz's Christine 125039	F	100	May	768.5	5.56	42.73	2601.1	134.82
Desire of Sarnia 49572	A	105	May	1349.8	4.15	56.02	5085.1	193.09
Goldseeker's Nellie of A. D. F. 95494	A	26	Apr	1050.2	4.31	45.26		
		57	May	1160.3	4.08	47.34	2210.5	92.60
s. Imp. Goldseeker of Anna Dean Farm 26106 A. R.								
d. Imp. Nellie IV. du Grand Fort 28427 A. R. 1861								
Millie Martin's Rose 108403	C	26	Apr	980.6	4.12	40.40		
		57	May	1204.4	3.82	46.01	2185.0	86.41
s. Primrose's Governor of Pleasant View 43793								
d. Millie Martin of Hortonville 61902								
Proud Dora of Echo Glade 151373	F	20	Apr	781.9	4.23	33.07		
s. Proud Prince of Edgemoor 43685 A. R.								
d. Eula of Cameron 73479 A. R. 10346								

RUNDELL, LLOYD, ST. CROIX STOCK FARM, ROBERTS, WIS. 1 day test.

St. Croix Josie 82562	A	281	Apr	812.7	5.26	42.75	9217.7	475.90

ST. AMANT, GEORGE W., ATAMANNSIT FARM, EAST FALMOUTH, MASS.

Imp. Asterea of Atamannsit 137087	C	98	May	1597.6	4.01	64.06	5045.5	218.24
Atamannsit Charity 119492	G	344	May	555.5	5.99	33.27	8815.0	494.48
Atamannsit Patience 109588	D	5	Apr	155.5	5.18	8.05		
		36	May	1305.2	5.18	67.61	1460.7	75.66
s. Langwater Prospector 51715								
d. Hailey Brilliant Keepsake 83082 A. R. 10340								
Branford Adrienne 102927	E	365	May	63.0	5.68	3.58	11366.1	573.22
Cassie of Falcon's Flight 51286	A	327	May	1274.4	5.07	64.61	14521.0	688.35
Imp. Cynthia of Atamannsit 137100	E	159	May	1078.0	4.85	52.28	5784.3	258.42
Imp. Daphne of Atamannsit 137086	C	169	May	1170.3	4.32	50.56	6968.9	289.02
Glen Gable Cream Cup 110401	E	348	May	715.1	5.87	41.98	10110.5	514.31
Imp. Juno of Atamannsit 137105	E	209	May	1145.4	4.85	55.55	8381.6	390.09
Imp. Lilydale of Mara Alva 74121	A	169	May	1290.8	5.52	71.25	7684.6	395.61
May Violet of Edgemoor 107118	C	31	May	1556.9	4.72	73.49		
s. Pencoyd's Golden May Secret 39626 A. R.								
d. Wood Violet of Edgemoor 71118								
Ultra of Edgemoor 107121	C	86	May	1473.9	5.10	75.17	4135.0	198.64
Ultra's Lulu of Edgemere 98672	A	71	May	1804.3	3.96	71.45	4032.7	186.88
Veda of Edgemoor 112688	F	365	May	201.3	6.50	13.08	9484.0	550.59
Warrior's Branford Primrose 98614	B	31	May	1573.2	3.81	59.94		
s. Branford Warrior 41775 A. R.								
d. Imp. Primrose II. of Vimiera 38859 A. R. 2496								

SANDS, DANIEL C., BENTON FARMS, MIDDLEBURG, VA.

Benton's Jem 110813	D	171	May	1103.1	4.75	52.40	6712.2	307.33
Imp. Pandora of Atamannsit 137119	F	139	May	997.4	5.13	51.17	4545.2	240.51
Imp. Vesta of Atamannsit 137108	F	209	May	1129.7	4.72	53.32	7598.4	360.33

SAVAGE, JOHN, HIGHGATE FARM, ITHACA, N. Y.

Linden Lad's Choice 102871	C	142	May	1385.5	3.90	54.03	6894.6	261.65

SCHMIDT, M. A., CHASKA, MINN. 1 day test.

Anna Dean Bertha 109621	C	90	May	1234.4	4.39	54.19	3629.2	156.01
Beatrice of Rose Dale 118700	F	11	Apr	443.9	5.60	24.86		
		42	May	1455.7	5.60	81.52	1899.6	106.38

s. Beatrice's May Rose Secret of Woodend 59451
d. May's Coquette 45204 A. R. 4906

Secret's Valentine of Rose Dale 137392	G	52	May	1147.1	5.04	57.81	1844.1	95.10

SCHMIT, GEORGE, RAVINE FARM, GREENVILLE, WIS.

Bluebird's Marion 87481	A	159	May	1158.9	5.19	60.15	6073.5	304.71
Bluebird's May Rose Goldenrod's Choice 126921	B	173	May	1309.5	4.41	57.75	7996.4	338.32
Buttercup of Ravine 87480	A	183	May	1373.0	4.83	66.32	8059.8	401.65
May Rose Blossom of Ravine 88887	A	159	May	1446.3	4.23	61.18	7964.5	339.01
Sways 87479	A	110	May	1675.6	4.32	72.39	6117.2	273.73

SCHMIT, THEO. A., RAVINE FARMS, GREENVILLE, WIS.

Buttercup's May Queen of Ravine 158232	G	159	May	1062.1	4.78	50.77	5315.0	256.27

SCRANTON POOR DISTRICT, CLARKS SUMMIT, PA.

Imp. Buttercup of Milestone 104066	A	265	May	1057.6	4.84	51.19	9817.4	485.37
Elsa of Oxford 75125	A	89	May	1266.1	4.49	56.85	3688.7	162.12
Glen Willow of Hillside 107915	E	321	May	743.3	5.01	37.24	9952.8	456.76

SEGER, C. B., IGLOE FARM, LYNCHBURG, VA.

Elizabeth of Bonnie View Farm 88969	A	365	May	174.3	4.80	8.37	8437.4	462.78
Henrietta Jane 55295	A	352	May	622.8	5.49	34.19	10012.2	502.26
Lucy of Twinland 104337	C	168	May	738.6	5.09	37.59	4930.4	242.72
Maybelle of Bon Ayre 85072	A	16	Jan	577.3	4.76	27.48		
		45	Feb	1131.9	5.56	62.93		
		76	Mar	1060.8	5.34	56.65		
		106	Apr	993.3	4.76	47.28		
		137	May	1132.9	5.24	59.36	4896.2	253.70

s. Mixter Yeoman of Bon Ayre 37116 A. R.
d. Malcolm's Queen of the May 33587

SEIBERLING, A. G., BROADACRES STOCK FARM, KOKOMO, IND.

Imp. Delight of Crane Farm 106164	A	24	Apr	861.1	4.85	41.76		
		55	May	1124.9	4.85	54.56	1986.0	96.32

s. My Delight of Park Farm R. G. A. S. 3753 P. S., A. R.
d. Primrose of Beauregard R. G. A. S. 5123 F. S.

SHAW, ALBERT, STERLING FARM, STERLING, VA.

Morven's Golden Lady 87492	A	52	Apr	1631.1	4.25	69.32		
		83	May	1664.1	4.44	73.89	4331.1	199.98
Morven's Pride 2d 103878	B	335	Apr	1005.8	4.92	49.49		
		365	May	1059.6	4.95	52.45	13287.7	644.24

SHERIDAN, B. F., "LUXERIN," FOND DU LAC, WIS. 1 day test

Bessie of Manitowoc Island Farm 85812	A	134	May	1130.5	4.82	54.49	5610.8	261.51
Carrie Red 24353	A	325	Apr	389.8	6.24	24.32		
				73.5	5.53	4.06		
		356	May	557.2	5.53	30.81	9432.9	473.85
Elaine of Fond du Lac 71090	A	363	May	102.2	5.66	5.78		
				573.9	5.62	32.25		
		365	June	94.5	5.62	5.31	14456.2	636.56
Lily of Crystal Springs 105850	C	91	May	1347.2	3.93	52.94	3964.4	167.28
Luxerin Aminette 124505	G	213	May	725.4	5.51	39.97	5646.9	288.97
Luxerin Anabelle 123870	G	244	May	852.0	4.45	37.91	7814.7	388.81
Marken's Daisy 75932	A	106	May	1320.1	5.02	66.27	5075.7	241.53
Merry Dairymaid of Fond du Lac 110713	E	241	May	714.6	5.77	41.23	7312.2	365.86
Pearl's Beauty of Apple Lawn 130615	G	14	Apr	499.2	4.09	20.42		
		45	May	1192.5	3.35	39.95	1691.7	60.37

s. Philip of Birchwood 52729
d. Pearl of Birchwood 88235

SHERMAN, H. A., AUBURN, N. Y.

Lady of Pine Ridge 119796	F	301	Apr	801.9	5.58	44.75		
		332	May	873.1	5.42	47.32	10151.0	532.63

SHERRILL, J. C., MOUNT ULLA, N. C.

Laura and King's Rose 89621	B	365	May	1311.4	4.30	56.39	10116.4	475.48

SMALLIDGE, E. J., THE SMALLIDGE FARM, EAU CLAIRE, MICH. 1 day test

Countess of Smallidge Farm 118164	F	168	Apr	648.1	5.05	32.73		
		199	May	701.0	4.84	33.93	4486.0	223.10
Fern's Lady of Smallidge Farm 118161	F	168	Apr	622.3	6.03	37.52		
		199	May	671.2	5.91	39.67	4197.4	253.74
Lurabel of Smallidge Farm 101210	C	97	Apr	1097.8	3.89	42.70		
		128	May	1084.6	3.59	38.94	4807.8	194.01
Princess of Smallidge Farm 118163	F	168	Apr	691.1	5.18	35.80		
		199	May	778.6	4.84	37.68	5010.5	247.10
Royalty of Smallidge Farm 118162	G	365	Apr	56.1	6.65	3.73	6004.0	328.20

SMITH, A MACRAE, FIRCREST FARM, BELLINGHAM, WASH.

Golden Glow of Maple Heights 86558	A	79	May	1069.9	4.53	48.47	6588.3	122.95
Lura of Pleasant Point 91162	A	95	May	1509.0	4.06	61.27	4377.9	188.25
Unara of Lone Brook Farm 108148	A	92	May	977.9	4.76	46.55	3011.0	151.40
Yeksa's Vroni 93038	A	138	May	1319.7	5.23	69.02	5295.1	273.66

SMITH, FLEET K., EAST NORTHPORT, N. Y. 1 day test.

Champion's Charity of Little Farm 152731	G	274	May	825.2	5.20	42.91	6821.4	353.66
Hope of Little Farm 90846	A	317	May	1092.0	5.82	63.55	11118.2	599.36

SMITH, FRANK M., "BROAD ACRES," SPRINGFIELD CENTER, N. Y.

Broad Acres Glenwood Girl 79633	A	143	May	1295.8	4.67	60.51	6676.5	304.20

STEELE, H. F., IDAGEM GUERNSEY FARM, GOODING, IDAHO.

Bopeep Mildred of Maple Heights 126635	G	83	May	1010.2	3.56	35.96	2630.5	96.88
Fairlady of Eaton 117080	E	68	May	1170.7	3.64	42.61	2558.1	100.74
May Bird of Edgemoor 81709	A	238	May	886.8	4.28	37.96	8197.5	373.76
Rosebud of Hamstede 108896	E	247	May	658.9	4.53	29.85	6664.4	303.93

STEVENS, F. K., MRS., STONEHOUSE FARM, GLADSTONE, N. J.

Stonehouse Matchless 95327	B	130	May	1155.5	3.95	45.64	5277.2	224.19
Stonehouse Resolute 108752	D	40	May	899.3	4.38	39.39	1149.2	51.24

STILES, H. A., & SON, "GREENACRES," MOIRA, N. Y.

Jose's Moonlight 97441	A	167	May	1401.0	5.08	71.17	8360.9	408.40
Pharaon's Flora 113916	E	213	May	830.5	5.32	44.18	6207.8	308.35
Red Pharaon's Elenora 111364	E	213	May	945.2	5.66	53.50	6729.2	341.58
Trout Brook Orriepiece 124916	F	183	May	1133.7	4.51	51.13	6609.8	282.94

STONE, GALEN L., GREAT HILL FARM, MARION, MASS.

Great Hill's Charm 122963	G	178	May	937.3	4.55	42.65	5996.4	275.95
Great Hill's Clover 94757	B	9	Apr	315.9	5.28	16.68		
		40	May	1474.2	5.28	77.84	1790.1	94.52
s. Great Hill's Dream 40729 A. R.								
d. Great Hill's Sunflower 65157 A. R. 12054								
Great Hill's Rainbow 117968	E	26	May	825.8	4.50	37.16		
s. King of Upton Pyne 45941								
d. White Wing of Edgewater 38489 A. R. 3504								
Great Hill's Sunbeam 97036	D	356	May	361.7	5.81	21.01	7929.2	410.51
Great Hill's Sunflower 65157	A	363	May	1036.9	4.81	49.87	15127.7	733.47
Great Hill's White Wing 92438	C	346	May	394.5	4.94	19.45	8761.3	407.31
Roberts' Primrose 2d 93386	C	254	May	787.3	5.92	46.61	7622.4	431.48

STONE, GEORGE C., FAIRYDALE FARM, PAWLING, N. Y.

Caribou Primrose 87287	B	323	Apr	699.8	6.95	48.64	9310.6	574.82
Caribou Rosalie 131869	D	156	Apr	1368.2	5.18	70.87	6879.6	370.02
Caribou Rose 87281	A	188	Apr	836.6	4.39	36.73	6414.3	296.34
Caribou Vanna 114605	D	365	Mar	283.9	5.22	14.82	9829.7	457.11
Fairydale Itchen Daisy 129226	G	152	Apr	784.7	4.88	38.29	4180.6	201.96
Fairydale Marie 153947	G	262	Apr	801.1	5.57	44.62	7356.2	402.44
Fairydale Nancy 152632	G	258	Apr	658.8	5.47	36.04	6165.4	314.67
Fairydale Queenie 155227	G	140	Apr	765.9	6.37	48.79	3945.8	225.30

STRINGFELLOW, W. B., STRINGFELLOW FARM, CHESTER, S. C.

Imp. Belladonna Maud of Guernsey Home Farm 83886	A	106	May	1332.6	5.12	68.23	4546.8	229.65
Famous Princess Pat 105462	D	223	May	1277.4	5.66	72.30	9717.5	511.71
Onota's Marion Lucille 64760	A	79	May	1472.3	4.66	68.61	3816.1	156.50

TEN EYCK, PETER G., THE INDIAN LADDER FARM, ALBANY, N. Y.

Indian Ladder Bell 77600	A	290	May	1087.0	5.02	54.57	11354.2	525.20
Indian Ladder Buttercup 94521	C	357	May	908.6	5.04	45.79	10517.9	512.44
Indian Ladder Picture 109801	D	68	May	899.1	4.60	41.36	1921.0	85.81
Indian Ladder's Re-echo 109800	F	365	May	544.6	4.27	23.25	12077.2	506.60
Sweet Clover of Harbor Hill 55250	A	220	May	941.1	4.82	45.36	7501.1	357.88

TENNEY, D. D., SHOREWOOD FARM, CRYSTAL BAY, MINN.

Alta Golden Secret of Adams Farm 141749	G	365	May	511.6	4.49	22.97	11670.4	531.74
Cherub's Lassie of Shorewood 129674	G	104	May	801.4	5.50	44.08	2936.1	159.48
Cherub's Miss Mademoiselle of Shorewood 84920	A	80	May	1525.8	4.67	71.25	3874.9	163.82
Cherub's Moss Rose of Shorewood 127867	G	185	May	924.8	5.34	49.38	6307.1	320.06
Golden Secret's Dream of Adams Farm 115163	E	236	Apr	213.4	5.66	12.08		
				584.3	5.47	31.99		
		267	May	1031.2	5.47	56.41	7430.2	402.97
Nella Ieeal Golden Secret of Adams Farm 141750	F	267	May	762.6	6.35	48.43	7418.6	445.00

TENNEY, D. G., ROCKINGHAM FARM, SALEM, N. H.

Brilliant Lassie 86452	A	16	Apr	814.1	4.69	38.18		
		47	May	1706.2	4.44	75.76	2520.3	113.94
s. Lord Methuen 39442 A. R.								
d. Imp. Trequean Beauty 44557								
Imp. Choisie de la Touraine 143213	B	27	May	1290.5	4.97	64.14		
s. Sequel's Slogan R. G. A. S. 3895 P. S., A. R.								
d. Choisie II. R. G. A. S. 12129 P. S.								
Marigold of Rockingham 128046	G	244	May	709.0	5.22	37.01	6062.3	318.95
May Belle of Rockingham 128049	F	31	May	985.4	4.51	44.44		
s. Langwater Holliston 28055 A. R.								
d. Imp. Gay Sumac 45957 A. R. 12182								
Water Witch of Rockingham 128047	G	222	May	873.1	4.86	42.43	6759.6	322.35
Imp. Weymouth's Pride 104044	A	202	May	1063.4	5.04	53.60	8362.7	425.81

TEXAS, A. & M. COLLEGE OF, COLLEGE STATION, TEX.

Spring Beauty of the Prairie 2d 128774	F	72	May	1008.3	4.07	41.04	2310.5	95.55

THOMPSON, A. A., OAK HILL ESTATE, UNIONTOWN, PA.

Coal Bluff's Bessie 92752	A	112	May	1109.9	5.19	57.60	3915.5	202.59
Dolly Sequel of Corwin Hill 98033	B	8	Apr	262.2	4.38	11.48		
		39	May	1348.0	4.38	59.04	1610.2	70.52
s. Knight of Midlothian 24497 A. R.								
d. Fannie Sequel of Corwin Hill 68646								
Lenore of High Point 106089	D	200	May	1105.3	4.67	51.62	6513.9	296.63
Woodbine's Eva 95031	C	323	May	639.9	6.21	39.74	8401.0	450.79
Woodbine's Little Gurexa 95025	A	296	May	1074.8	4.42	47.51	10750.3	454.73

THOMSON, FRANK GRAHAM, BROOKMEAD FARM, DEVON, PA.

Brookmead's Charity 117151	E	71	May	1017.2	4.50	45.77	2381.7	107.72
Brookmead's Dolly Divan 138489	G	225	May	699.5	4.97	34.77	5706.9	280.40
Brookmead's Myrtle 119435	G	365	May	28.2	5.66	1.60	9505.7	503.43
Brookmead's Plum Blossom 117141	D	305	May	636.1	5.89	37.47	8464.1	426.21
Brookmead's Pretty Lady 133154	G	67	May	789.9	4.73	37.36	1606.1	76.22
Brookmead's Purity 133151	F	127	May	769.2	4.23	32.54	3228.4	142.66
Brookmead's Rock Rose 118517	D	206	May	638.6	5.76	36.78	5841.4	311.98
Brookmead's Rosebud 117146	E	168	May	949.3	4.83	45.85	5589.1	255.21
Brookmead's Water Lily 133152	G	157	May	892.8	5.50	49.10	4946.7	243.49

TILFORD, ISABELLE W., WOODLAND FARM, MONROE, N. Y. 1 day test.

Beauty of Woodland 91630	B	256	Apr	1007.4	5.47	55.10		
		287	May	1062.9	4.90	52.08	11331.2	534.68

TRISTRAM FARM COMPANY, EAU CLAIRE, WIS. 1 day test.

Daisy of Tristram Farm 90147	A	199	May	1030.3	5.19	53.47	6765.7	359.80
Glenwood's Richesse of Tristram Farm 83944	A	144	May	1061.5	4.21	44.69	5378.5	237.78

TROMBLY, O. L., LAKE VIEW FARM, CHAZY, N. Y.

Anna May of Charlton 62177	A	296	May	1018.5	4.57	46.55	11468.5	495.87
Holly of Fernbrook 80090	A	353	May	983.3	5.41	53.20	13422.3	629.07
Mae of White Farm 96630	C	365	May	223.2	6.27	13.99	11191.8	646.28

TURNER & DUVALL, CALDER FARM, PARKTON, MD. 1 day test.

Pudge's Rebecca of Fairview 100074	D	244	May	653.3	6.03	39.39	5718.2	347.24

ULLERY, IRA M., SOUTH BEND, IND. 1 day test.

Mary Alice of Portage 112373	F	274	May	520.5	4.80	24.98	6027.9	277.83
Millicent G.'s First Daughter 59604	A	301	May	22.9	5.92	1.36	5990.3	248.63
Pearl of Rose Hill 93628	B	156	May	611.1	4.95	30.25	3380.3	175.93
Ruth Ann of Maple Grove 111563	D	156	May	512.9	5.15	26.41	2851.6	150.38

ULLERY, IRA M. & MONNIER, H. A., SOUTH BEND, IND. 1 day test.

Dandelion Prospect Rose 108189	E	325	May	64.2	5.79	3.72		
				130.3	3.80	4.95	5145.7	242.68

VAN ETTEN, JOHN G., BRABANT FARM, KINGSTON, N. Y.

Brabant Rex's Jewel 150476	G	56	Apr	782.9	4.60	36.01	1514.8	65.65
Laddie's Belle of Maple Glen 111275	D	51	Apr	910.5	4.65	42.34	1064.9	72.82

VAUGHN, EDWARD, CLOVER VALE FARM, MORA, MINN. 1 day test.

Craigamoor Golden Violet 98404	C	166	Apr	808.8	5.01	40.52		
		197	May	782.9	4.93	38.60	6349.9	313.12

Qeeap's Endymion of Poplar 79784	A	173	Apr	1182.0	4.05	47.87		
		204	May	1173.0	4.17	48.91	8730.4	380.11

WADSWORTH, DAVID, 3D, EST., AUBURN, N. Y.

General Bay's Guinette 78096	A	365	Apr	319.9	5.79	18.52	15376.0	791.09
Itchen Rose of Caldwell Place 108991	E	213	Apr	941.9	4.47	42.10	6910.7	319.06

WAWA DAIRY FARMS, WAWA, PA.

Evangeline's Belle of Creek Farm 80572	A	276	Apr	1024.7	5.85	59.94	9945.4	581.50
Glenwood's Hope of Creek Farm 80571	B	305	Apr	611.7	5.60	34.26	9064.2	432.11
Main Stay's Portia of Wawa 59528	A	4	Mar	160.0	4.39	7.02		
		34	Apr	1373.7	4.39	60.31	1533.7	67.33
s. Glenwood's Main Stay 37th 24769 A. R.								
d. Imp. Deanie's Portia 55413 A. R. 4616								
Imp. Mary Ann of La Villette 54312	A	269	Apr	724.6	5.28	38.26	8891.9	435.08
Stars and Stripes Beauty of Wawa 126683	G	88	Apr	1125.4	4.75	53.46	3290.3	142.24
Wawa's Stella 125054	F	39	Apr	1079.0	4.73	51.04	1396.2	64.43

WEST, WILLIAM R., HIGH HILL FARM, NEW BEDFORD, MASS.

Buttercup of High Hill 122566	G	348	May	545.1	6.25	34.07	7436.9	417.45
Elinor of High Hill 89079	A	306	May	1113.5	5.42	60.35	11827.8	643.50
Elsie of High Hill 89080	A	130	May	1499.1	4.34	65.06	7067.5	310.31
Fancy Fleurie 97183	B	282	May	1318.8	4.90	64.62	8906.1	443.15
Imp. Fine Feathers 58908	A	207	May	1383.4	5.10	70.55	9989.2	511.21
Fine Feathers of High Hill 73169	A	295	May	1130.8	4.99	56.43	13909.3	699.18
Florham Cornflower 98499	C	210	May	1048.2	5.51	57.76	7387.6	406.64
King Robert's Meadowside Lass 88042	A	210	May	1176.9	5.31	62.49	9147.8	473.13
Imp. Nora of the Gele II. 95425	A	140	May	1535.6	4.21	64.65	7179.4	292.76
Pride of High Hill 105293	D	351	May	1127.3	4.46	50.28	14133.7	616.82
Robert's Belle of High Hill 123726	G	355	May	697.5	5.73	39.97	9215.1	444.20

WHIPPLE, SHERMAN L., THE FORGES FARM, PLYMOUTH, MASS.

Glen's Daisy Pearl 73432	A	351	May	831.8	5.43	45.17	10480.4	545.06
Jewel's Elsie of The Forges 107617	E	365	May	469.5	5.98	28.08	9181.9	522.90
Jewel's Secret of The Forges 107132	C	6	Apr	222.4	5.70	12.68		
		37	May	1186.5	5.70	67.63	1408.9	80.31
s. Great Hill's Jewel 45175								
d. May Bloom of the Forges 46975								
Jewel's Wild Rose of The Forges 118372	E	6	Apr	157.2	5.76	9.05		
		37	May	858.5	5.76	49.45	1015.7	58.50
s. Great Hill's Jewel 45175								
d. Wild Rose of The Forges 70863 A. R. 8591								
Patriot's Jessie of The Forges 105847	C	82	May	1214.3	4.04	49.06	3304.5	136.43
Patriot's Pansy of The Forges 112393	E	140	May	818.1	4.58	37.47	3797.6	168.47
Patriot's Primrose of The Forges 98525	B	92	May	946.0	5.07	47.96	2867.2	161.36

WHITE, AUGUSTA H., "HILL TOP," PRINCETON, N. J.

Imp. Cheminante III. of Meadow View 143207	A	364	May	201.4	6.20	12.49		
				446.1	4.43	19.76	13479.6	692.75
Imp. Daisy II. of Caches Farm 150671	A	152	May	1136.2	5.50	62.49	6106.5	331.87

WHITE HALL FARMS, INC., ELKTON, MD. 1 day test.

Ellenwood's Fancy of White Hall 121037	G	281	Mar	677.1	5.01	33.92		
		311	Apr	678.1	4.46	30.24	7310.2	348.13
Ninola's Sequel of White Hall 87056	A	249	Mar	707.1	4.56	32.24		
		279	Apr	674.4	4.30	29.00	8364.9	339.16
Pearl of White Hall 107933	D	183	Mar	893.2	5.00	44.66		
		213	Apr	861.4	4.57	39.37	7074.9	329.77

WHITE, L. S., WHITE FARMS, CAIRO, N. Y.

Carpatha of White Farms 128531	F	13	Apr	469.2	4.50	21.11		
		44	May	1191.0	4.99	59.43	1660.2	80.54
s. Ultra May Day 54018								
d. Vonduboc Carpatha 94135 A. R. 12088								
Dairy Maid of White Farms 128532	F	27	Apr	932.2	4.17	38.87		
		58	May	1157.2	4.31	49.88	2089.4	88.75
s. Ultra May Day 54018								
d. Katonah's Buttercup 2d 101031 A. R. 14397								
Matie of White Farms 128530	G	228	May	1147.0	4.90	56.20	8476.2	384.91

WHITE, R. D., LOCKE, N. Y.

Laddie's Silklight 116073	E	83	Mar	899.0	4.68	42.07		
		113	Apr	790.5	5.67	44.82		
		144	May	672.6	5.18	34.84	4098.5	200.99
Maple Glen Lady Echo 115430	G	316	Apr	644.3	6.18	39.82		
		347	May	667.6	5.66	37.79	8494.5	463.17
Maple Glen Royal Mistress 118407	F	138	Apr	904.4	5.23	47.30		
		169	May	929.9	5.11	47.52	5258.7	260.83
Mary of the Bush Farm 123478	F	127	Apr	983.5	4.58	45.04		
		158	May	991.4	4.28	42.43	5672.3	242.44
Mollie Bolt's Select 122008	G	252	Apr	843.5	6.46	54.49		
		283	May	841.8	6.04	50.84	8062.3	479.35

WHITE, W. T., HALFRED FARMS, CHAGRIN FALLS, OHIO.

Annetta of Pine Mead Herd 46439	A	336	May	709.8	5.10	36.20	8182.5	413.59
Annetta's Daisy Pride 119869	F	207	May	1160.7	4.94	57.34	8228.7	399.55
Cleland's Beauty Girl 114699	E	90	May	1408.7	4.57	64.38	4244.6	184.41
Flossie of Nashville 70769	A	241	May	1029.3	4.54	46.73	9042.9	413.50
Imp. Governor's Flora of Mara Alva 69441	A	236	May	897.3	4.66	41.81	7652.3	327.11
Henrietta's Lass 87943	A	169	May	1038.3	5.31	55.13	6449.7	322.11
King Masher's Laddie's Anna 142797	E	92	May	1055.0	4.24	44.73	3414.9	138.82
Nancy Glenwood Peerless 101818	C	59	May	1372.6	4.26	58.47	2560.2	107.04
Nellie of Old Homestead 79545	A	284	May	1138.5	5.15	58.63	11659.0	540.11
Roberta of Highland 52646	A	284	May	886.4	5.51	48.84	9909.2	537.41
Susan of Halfred Farms 115825	E	61	May	1021.0	4.97	50.74	1948.2	96.54
Warrior's Pet of Halfred Farms 160418	G	92	May	930.9	4.77	44.40	2640.3	121.45
Woodvale Honey B. 60822	A	159	Apr	1416.2	4.32	61.18		
		190	May	1453.6	4.46	64.83	9759.3	399.38

WHITE, WILLIAM T., "HILL TOP," PRINCETON, N. J.

Annetta Bell 4th's Lassie 55080	A	359	May	301.2	6.24	18.79	13233.1	694.92
Imp. Groignet Bruser II. 143204	A	65	May	1729.5	3.57	61.74	3720.6	148.35

WHITING, SAMUEL R., SOUTH HADLEY, MASS.

Molly's Lassie 86472	A	30	Apr	1635.4	3.55	58.06		
		61	May	2136.4	3.95	84.39	3771.8	142.45
s. Squire of Elmwood 25076								
d. Hinsdale Molly 35266								

WHITNEY, C. L. A., WYEBROOK FARM, LOUDONVILLE, N. Y.

Wyebrook Milkmaid 125513	F	157	May	1339.5	4.12	55.19	7036.2	283.74
Wyebrook Quality 123273	G	262	May	986.8	4.73	46.68	9134.9	420.14

WIGGLESWORTH, EDWARD, MEREDITH FARM, TOPSFIELD, MASS.

Barite of Meredith Farm 161982	G	61	May	892.3	4.80	42.83	1729.0	76.88
Green Meadow Betsy 86954	A	274	May	741.4	7.25	53.75	7314.3	477.96
Leucite of Meredith Farm 161981	G	61	May	1155.0	4.64	53.59	2225.0	99.81
Rockingham's Garnet 100851	C	196	May	669.3	6.26	41.90	5100.4	295.97

WILCOX, A. E., MAUSTON, WIS. 1 day test.

Ada of Honeyville 92511	A	152	May	1250.5	4.57	57.15	6281.8	280.88
Bonnie of Honeyville 86566	A	146	May	1296.6	4.29	55.62	6577.7	276.61
Patience of Honeyville 105271	C	118	May	1078.7	4.74	51.13	4466.3	212.18
Turtle Dove's Polly Anna 80012	A	28	May	1070.5	5.11	54.70		
s. Queen's Dandy of Beirnetown 34135								
d. Imp. Turtle Dove XV. 50336								

WILDERSON, C. G., MYRNA MAREE FARM, LEETONIA, OHIO. 1 day test.

Goldseeker's Kate of Myrna Maree Farm 126608	G	144	May	567.2	4.81	27.28	2928.2	138.41
Raider's Kate of Myrna Maree Farm 87241	A	69	May	1255.7	5.25	65.92	2866.0	159.48
Raider's Lola of Myrna Maree Farm 126604	G	186	May	825.9	5.05	41.71	5338.0	269.08
Raider's Old Kate of Myrna Maree Farm 78499	A	129	May	976.9	5.03	49.14	4487.2	223.07

WILKINS, CHARLES A., MOUND CITY FARM, PLATTEVILLE, WIS.

Buttercup of Mound City 92760	A	82	May	1522.2	4.66	70.93	3910.7	171.72
Caddie of Mound City 120579	E	12	Apr	390.7	4.53	17.70		
		43	May	1150.3	4.53	52.11	1541.0	69.81
s. Olsen Lehigh 28134 A. R.								
d. Rose of Little Platt 55717 A. R. 7882								
Dew Drop of Linwood 90692	A	82	May	1274.1	4.48	57.08	3487.2	153.79

WINSLOW, HENRY C., HILLANDALE GUERNSEY FARM, LEESBURG, VA.

Leading Lady of Big Spring 103881	A	113	May	1133.4	4.65	52.70	4266.8	187.94
Lena of Village Farm 97763	A	79	May	1469.5	4.66	68.48	3637.0	166.48

WINSTON, J. O., SAUGERTIES FARM, SAUGERTIES, N. Y.

Daisy Bell of Shagbark 120935	F	169	May	1258.3	5.16	64.93	6881.7	340.44
Sophronia of Kinderhook 60341	A	253	May	975.1	5.12	49.93	9446.4	466.97

WISCONSIN, UNIVERSITY OF, MADISON, WIS.

Adeline Marie Glenwood 74497	A	276	May	1213.3	5.08	61.64	11827.9	569.36
Hickory Grove's Dot 84996	A	241	May	1188.4	4.81	57.16	9652.9	476.00

WOOD BROOK FARMS, INC., METUCHEN, N. J.

Diene of Ewing 72728	A	179	May	1246.7	3.85	48.00	7561.6	304.92
Primrose of Ewing 117560	F	255	May	832.0	5.73	47.67	6010.1	330.10
Viola of Ewing 2d 117559	F	357	May	540.1	5.94	32.08	7236.4	382.07
Wood Brook Sylvan Nancy 150497	F	61	May	1298.0	3.77	48.93	2459.1	101.18

WRIGHT, W. E., MOUNTROSE FARM, AKRON, OHIO.

Chloe of Bon Ayre 88713	A	190	May	1150.4	5.24	60.28	8048.7	421.31
King James' Beauty 69402	A	21	Apr	896.1	4.83	43.28		
		52	May	1729.1	4.83	83.52	2625.2	126.80
s. King James of Wasteland 25382 A. R.								
d. Grace of Plum Grove 51347								
Imp. Nauticus Marie of Mara Alva 83916	A	10	Apr	447.1	4.13	18.47		
		41	May	1775.0	4.13	73.31	2222.1	91.78
s. Imp. Governor of Myrtle Place II. 40985 A. R.								
d. Nauticus of King's Mill Lodge R. G. A. S. 13636 P. S.								
Sergeant's Belle of Mountrose 130667	G	74	May	589.8	5.31	31.32	1386.7	79.21
Sergeant's Dairy Maid of Mountrose 129109	G	84	May	802.1	5.29	42.43	2254.6	111.85
Sergeant's Fleurie of Mountrose 119587	F	303	May	658.1	6.88	45.28	7066.8	461.57
Sergeant's June of Mountrose 119590	F	75	May	875.7	5.49	48.08	2202.8	114.83
Sergeant's Maxie of Mountrose 105225	D	223	May	850.9	5.91	50.29	7411.7	455.99
Sergeant's Ollie of Mountrose 119589	F	84	May	598.4	5.47	32.73	1672.8	91.17
Sergeant's Pet of Mountrose 109038	D	5	Apr	126.6	5.07	6.42		
		36	May	888.0	5.07	45.02	1014.6	51.44
s. Cherub's Sergeant of Shorewood 50944 A. R.								
d. King James' Beauty 69402								
Sergeant's Princess of Mountrose 119585	G	335	May	756.7	5.28	39.95	9251.3	478.08
Imp. Sweet Countess Primrose of Mara Alva 83864	A	241	May	1224.5	5.54	67.84	10465.5	554.47

ZELL, A. STANLEY, THORNTON FARM, RIDERWOOD, MD.

Governor's Grace 93424	C	344	May	388.4	5.63	21.87	7913.5	404.77
Thornton's Wonder Girl 126081	G	30	Apr	985.2	3.77	37.14		
		61	May	1104.3	4.60	50.80	2089.5	87.94
s. Audacity of Edgemoor 54840								
d. Glencoe's Miss of Maple Hill 42089 A. R. 4938								

ZIESING, AUGUST, THORN HILL FARM, DEERFIELD, ILL.

Dairy Girl of Thorn Hill 2d 95461	B	138	May	829.2	5.17	42.87	3907.1	199.82
Imp. Heaume's Beauty 74529	A	320	May	864.9	5.07	43.85	9509.0	430.80
Judy of Hedgegrove 149725	G	10	Apr	285.0	4.37	12.45		
		41	May	1025.7	4.37	44.82	1310.7	57.27
s. Leone's Gronnoble 72220								
d. Trixy of Hedgegrove 110947								
Maggie of Thorn Hill 91628	A	61	May	1564.8	3.85	60.24	2998.4	119.30
Miriam of Thorn Hill 100736	C	77	May	978.7	4.55	44.53	2453.6	100.18
Pretoria's Miriam of Ingleside 80339	A	64	May	1721.1	3.79	65.23	3488.5	140.30
Ruby's Victoria of Thorn Hill 136390	G	31	May	957.8	4.36	41.76		
s. Victor of Pencoyd 18901 A. R.								
d. Ruby of Thorn Hill 53009 A. R. 5674								

MERITORIOUS GRADE GUERNSEYS

BASSE BROS., WILLALVIN FARM, WEST ALLIS, WIS.

Lucy	A	84	May	1552.5	4.06	63.03	4144.6	179.81

MINNESOTA, UNIVERSITY OF, GRAND RAPIDS, MINN.

Brindle 2-3-4	D	253	May	925.0	4.50	41.63	10478.6	469.85
Brindle 2-9	F	48	May	1066.5	4.09	43.62	1606.6	66.30
Distant 2-6-2	E	48	May	1437.7	3.81	54.78	2116.6	84.58
Garden 2-4	A	228	May	1265.4	4.53	57.32	9637.6	445.07
Sawyer 2-3	A	61	May	1334.6	4.73	63.13	2619.1	126.33
Two 2-3	A	74	May	1221.0	4.46	54.46	2891.5	130.30

TRANSFERS

***Indicates the first animal purchased by a new breeder.**

List of Guernsey Cattle Transfers from June 1 to June 15, 1924, Inclusive

BULLS

Connecticut

Albamont Comus 95985—Agnes M. Haartz to Clarence G. Geer, Lebanon
Buckeye Farm Masher's May King 80823—John W. Herbst to W. R. Knobloch, Stamford
Cherry Hill Tintagil 80999—Live Stock Improvement Co. Inc. to Eugene T. Rowe, Canaan
*Falcon's Kernwood 84758—B. Austin Cheney to Est. Frederick E. Lewis, Ridgefield
*Iconoclast of Holly 81162—Burtin G. Humphrey to Frederick E. Mygatt, Washington Depot
Knollwood Meteor 98094—E. F. Price to E. W. Simons, Riegefield
*Langmar Kriss Kringle 98113—Harlan E. Glazier to Bernard W. Whittlesey, New Preston
Violet V.'s Sequel of Greenway 93501 (Imp.)—Anne W. Cheney to E. W. Brown, Old Mystic

Delaware

Cherub's Nonpariel of the Prairie 91157—W. W. Marsh to H. J. Krebs, Wilmington

Florida

*Sunderland's Leader Bold 92007—William Rawlings to Jno. Seiler, Oak

Georgia

*Absalom of Auburn 99131—Alabama Polytechnic Institute to J. D. Lucas, Chauncey
*Fern Crest Proud Ruler 94688—William Rawlings to George E. Hatcher, Macon
Nancy's Royal Master 94687—William Rawlings to Jeff A. Irwin, Sandersville
*Raider of Bear Creek 69175—J. B. Swords to Benton & Price, Monticello

Idaho

*Beauty's Buster 95481—W. A. Carlson to E. B. Allen, Meridian
*Gertrude's Laddie 99198—A. H. Nihart to C. T. Skiff, Buhl
*Glenwood of Yakima 84983—Craig L. Spencer to George Bebeau, Grangeville

Illinois

*Beauty Lady's Colonel of Walnut-Hurst 99221—Joe C. Schrock to J. J. DeGroodt, Pontiac
*Dandy of Glenburn 90693—Albert Schultz to E. B. James, Mansfield
*Golden Noble of Bear Lake 99270—George Damken to Louie A. Dietz, De Soto
Hector of Evergreen 96811—T. T. Van Sant to John H. Runge, Saint James
*Kingman of Quineilo Farm 94101—George F. O'Neil to Ira Hastings, Cairo
*Laddy Mar of Hillsview 94474—C. E. Hill to C. L. Kaufman, Hudson
Langwater El Dorado 39136—A. W. Lawrence to Chicago Guernsey Farm, Inc., Hinsdale
Marion's Cherub of Mountrose 99361—W. E. Wright to G. Y. McDowell, Fairbury
*Rotunda Introduction 99411—Fred K. Babson to Gordon Vial, La Grange
St. Croix Chula's King George 95304—Lloyd Rundell to H. O. Hinkley, Rockford
*University Night Hawk 90888—University of Wisconsin to W. S. Walker, Griggsville

Indiana

*Billy of Lapaz 96203—Levi C. Myers to Ralph W. Huff, Lapaz
Fern's Bob of Ranier 99115—C. E. Lewis to C. Hershberger & F. Schlosser, Bremen
*Hoosier Lady's Burgal of Gates Farm 99261—A. D. Gates to Frank C. Newby, Westfield
*Invercroft Ambassador 99429—S. C. Eash & Son to David J. Mast, Middlebury
*Purdue's Benefactor Boy 97548—Purdue University to George W. Hayes, South Whitley
*Purdue's Benefactor Lad 97549—Purdue University to Leslie J. Huxsoll, Aurora
Selma's Benefactor 97382—Robert Black to J.D. Welborn, Owensville

Iowa

Atamannsit Pilgrim 68851—George W. St. Amant to Charles E. Perkins, Burlington
Bertha's Golden King 88009—Fred C. Butler to C. O. Bowman, Spencer
Lady's Senator of Elmwood 99382—A. P. Bean to E. G. Bauer, Jesup
Larch Hill's Itchen Verbena's Lad 99124—W. H. Erb & Sons to H. H. Schneider, West Branch
*Lassie Cherub's Boy of Iowa 94404—Ernest Mahnke to O. R. Snyder, Dayton
*L'Avenir's Dragoon 83679—H. F. Gensicke to C. L. Montgomery, Ottumwa
May Rose's Benton of Farview 91776—Est. Reade Manroe to Fred C. Butler, Alta
*May Rose King of Island Farm's Prince 91198—A. M. Compton to R. O. McClurg, De Soto
Noble's Glenwood 63806—W. S. Guengerich to Harvey W. Miller, Wellman
Noble's Glenwood 63806—Harvey W. Miller to Fred Buck, Iowa City
*Prince Maquoketa 99112—H. L. F. Cillespie to William Mangold, Ryan
*Sunrise Express of Riduna 91791—Salome Minetor to H. L. Orcutt, Monroe

Kansas

*King Clotilde of Winwood 95059—A. J. Winn & Son to Frank W. Jones, Lenexa
*King of Adell's Victor 99267—Jesse D. Martin to J. M. Foster, Courtland

Maine

Admiral of Elm Glen 69612—W. H. Thomas to Frank B. Day, Lisbon Falls
Governor of la Forge's Rough Rider 99220—George H. Weston to George E. Foster, Cornville
King of Arundel 98814—S. E. Sinnott & Son to D. M. Stanley, Kennebunkport
*Royal's Don's Chieftain 99171—State Reformatory for Men to Henry Stover, Boothbay
*Royal Governor of Ridgeway 87326—Charles W. Brown to George A. Smith, Westbrook
*Von Don Cyril 96219—C. G. Dondero to Henry W. Palce, North Whitefield

Maryland

*Audacity's Chieftain 93212—I. E. Emerson to H. O. Annan, Cumberland
*Audacity's Model 93211—I. E. Emerson to Luther Yeager, Cumberland
*Bon Bon's Golden Prince 93979—I. E. Emerson to Neil Armstrong, Rawlings
Brentlands Conqueror 86417—Est. T. Rowland Thomas to Wilmer C. Ensor, Cockeysville
*Christine's King Procris 95002—S. M. Shoemaker to Lee M. Robinson, Cambridge
*Don of Brentlands Farm 86416—Est. T. Rowlands Thomas to Mrs. James Bennett, Saint Marys City
*Flossy's King of Widdowson Farm 99358—Oliver C. Jones to Mary Widdowson, Princess Anne
*Golden Temple 94623—E. M. Farrell to Z. C. Ebaugh, Reisterstown
Holly's Hiram of the Sycamores 84021—William H. Beard to Blair Lee, Silver Spring
*Marberne Corydon 93537—G. Bernard Fenwick to Julius S. Michael, Frostburg
Ophir Foremost 94484—L. Clark Hoge to Charles J. Doll, Frederick
Philip H. of Wakefield 87296—J. P. Burns to Richard Ott, Elkton
*Sequel of Manor 64853—Edgar L. Hargett to Lewis B. Hargett & Son, Frederick

Massachusetts

*Atamannsit Clio's Champion 95476—George W. St. Amant to Lindsay R. Armstrong, East Sandwich
*Charmante's Diamond Laddie 99128—Oscar M. Whittemore to S. B. Comstock, Lenox
Sentry of Rockingham 70904—Est. Charles H. Tenney to C. W. Barron, Cohasset
*Sheldegren Storm 95391—Est. Arthur D. Potter to Stephen Muka & Sons, Leyden
Wedgemere Vanrensselaer 87517—Charles F. Adams to E. T. Hall, Upton

Michigan

Betsy's Pioneer of Maple Knoll Farm 99202—H. D. Roberts & Co. to J. Gordon Bonine, Cassopolis
Calvin of Oronoko 94425—J. C. Hollenbeck to Carl A. Schwichtenberg, Niles
*Countess's Chum 93004—Charles W. Fox to Fred Powell, Kewadin
*Crown Prince of the Stueard Farm 95541—H. A. Stueard & A. Murray to Thad. S. Barnes, Augusta
*Duke Cyclop of Morrice 99380—Judson R. Smith to Clement Chalker, Ovid
*Duke of the Stueard Farm 94782—H. A. Stueard & A. Murray to John H. Earl, Vicksburg
*Esther's Regent of Baw Beese 91406—J. M. Williams to Edward McAlvey, Farwell
*Exie's Fayette 90618—Sidney C. Pope to Henry Halappa, Bruce Crossing
*Financier of Bennington 95519—Charles F. Wilson to Hugh Burns, Perry
*Golden Boy of Maple Grove 85423—Edwin J. Bergman to G. Poisson, Harris
*Harvester's Jewel of Fairmonde 99295—J. E. Roche to Norman Miller, Belleville
*Hero of Valley Dairy Farm 99113—Davy & Co. to Delmar Halm, Roy Preston & Fred Teswilger, Chippewa Lake
*Jeff of River View 99121—C. J. Fries to Gust Hattula, Trout Creek
Jinks of the Ridge 96307—Fred C. Gleason to E. C. Eckert, Freeport
Kanin's Reuben of Silver Leaf Farm 98548—Henry Nylund to Herman Erickson, Bessemer
*King of Metropolitan 98276—Ethel Davidson to Frank Pernetta, Vulcan
Lily's Raider of Briarbank 93876—W. T. Barbour to F. E. Robson, Detroit
Missaukee Alverda's Norman 94798—Arthur M. Smith to W. A. Ward, Nessen City
Neptune of Guernsey Isle 86031 (Imp.)—A. G. Seiberling to J. H. Lowe, Kalamazoo
Newaygo's May Rose Increaser 99294—Clayton M. Sherwood to Fred Hayes, Woodville
*Princess's May Rose of Hickory Grove 62320—Taylor & Jager to Morgan Bros., Allegan
Reliable's Monarch 99095—W. C. Knickerbocker to Frank H. Friend, Clarksville
*Rex's Prince of Newberg 97366—W. D. Kahler to C. W. Dailey, Marcellus
*Royal Dan of Silver Lake Farms 99222—H. C. Carter & Sons to Henry Wilhelm, Traverse City
*Royal of Trielm 96235—George W. Cardwell to Herman Whitthopf & Leopold Eineder, Imlay City
Sagamore Admiral 99268—C. M. Wright to A. C. Ernst, Buchanan
*Sir Robert of Windy Hill 83807—Steve Stampfler to Leopold Cunningham, Kingsley
*Starlight of the Stueard Farm 94783—H. A. Stueard & A. Murray to Dorr E. Goodrich, Kalamazoo
*Star of the Stueard Farm 84537—H. A. Stueard & A. Murray to Charles Sanders, Kalamazoo

Minnesota

*Adelaide's Buster 97036—H. H. Jenson to H. & G. Chapman, Claremont
*Akona Ultra Secret May King 84241—R. C. Fraser to Joseph H. Rogers, Ericksburg
Alder of Elm Spring 99078—Frank C. Webb to H. N. Hegnes & Son, Medford
*Amy's Prince of Clover Vale 98557—Edward Vaughn to E. G. Johnson, Hinckley
*Barney of Fountain Oak 97663—George Sharp to Paul W. Barney, Mankato
Beauty of Streverling Farms 82874—F. C. Gerhart to A. M. Schurman, Brownsdale
Bestie's Bell Boy of Cedar Lodge 99360—Carl Ostad to Charles Soukup, Sleepy Eye
*Billie of Meridale 99132—L. J. Priebe, Jr. to Ernest Menke, Waseca
*Buster Spot of Rosewood 99334—George M. Gilman to T. W. Brown & Sons, Judson
Cherub's Yeoman of Shorewood 55074—F. B. Conklin to A. L. Sheldon, Crand Rapids
*Commoner 99100—Leander Twedt to Peter Oster, Farmington
Corium Cherub's Earl 89991—F. J. Rueping to N. R. & E. B. Martinson, Little Falls
*Corporal of Elmo Hill 91274—C. A. Lohmann to W. E. Vandrey, Vernon Center
*Dale of Rum River Guernsey Farms 77427—Gust Molander to Joe Mellburg, Milaca
*Dean's Prince of Crystal Spring 98985—L. D. Freeman to W. H. Reinhart, Wadena
*Don of Lone Elm 94626—George E. Stapf to Gust Kraft, Rosemont
*Duke of Fountain Oak 97662—George Sharp to Arthur Born, Good Thunder
Emerita's Prince of Glenhurst 41749—Charles E. Nichols to Sam Tedford, Randall
*Fanny's Prince of Crystal Springs 95920—H. W. Freeman to H. Thiedick, Ottertail
*Fawn's Starlight Boy 90930—Henry E. Cordes to C. H. Horst, Waldeck
*Gaylad of Roadside Farm 87346—Harry B. Evans to J. G. Meyers, Adams
*George Lorence 96081—Fritz Stradtmann to Herman Brelje, Glencoe
*Golden Prince of Clover Vale 99329—Edward Vaughn to William E. Johnson, Duluth
*King of Breinholm 99075—Mrs. Hans K. Andersen to Andrew Rasmussen, Granada
*Lady Trixie of Lakeview's Pride 97394—Cally M. Pool to Joe Weichelbaum, Lakeville
*Myra's Cherub 98266—W. E. Harrington to Arthur & Theodore O. L. Johnson, Gibbon
Master Kimball 95180—Otto A. Suhr to John Cocker, Chatfield
*Park Grove Major 99123—Fred Cornish to Holt & Lundeen, Lindstrom
*Perfection's Whiteface 97985—P. J. Skaar to C. T. Nelson, Hayward
*Queen's Laddie of Roadside Farm 98963—Harry B. Evans to Arnold Himle, Hayfield
*Radisson's Golden Royalist 91632—Simon Kruse to Louis J. Holtzermann, Minneapolis
St. Croix Raymond's Pearl 94375—Lloyd Rundell to Oscar Hallquist, Red Wing
Sheik of Cedar Lodge 99359—Carl Olstad to J. C. Jensen, Saint James
*Starlight of Galisteo Farm 97329—Charles Aldrich to John J. Callur, Delano
*Sunbeam's Jerry 99414—A. H. Ehlers to Albert Wahl, Cannon Falls
*Tower Hill Baxter 99130—Arthur Thomson to Charles Lonquist, Sturgeon Lake
*Upland's Pride of Capitol View 69539—William A. Santo to Frank Heywood, Nisswa

Missouri

Cherub's Guide of Shorewood 90983—D. D. Tenney to T. A. Goodman, Arcadia
Jean of Sarnia's Eminent 88899—S. M. Carter to Ralph D. Williams, Cape Girardeau
*Homer of Oakwood 84069—L. S. Meyer to J. C. Caldarera, Springfield
***Mister of Egypt Mills 92146—Egypt Mills Guernsey Club to Harrison Kelly & Walter Rhodes Wappapello**

*William of Willow Brook Farm 99282—W. H. Schatz & Sons to William J. Jordan, Hermann

MONTANA

*Prince of the Bitter Root 98275—Arthur Schmidt to A. W. Gornson, Ronan

NEBRASKA

Hope's Billy Sunday 99269—F. E. Wintz to J. F. Rearden, Cedar Rapids
*Hanover Prince 98365—Rabeler Bros. to O. A. Jensen, Oshkosh

NEW HAMPSHIRE

*Grassland Zozo 77783—Est. C. D. Atwood to E. C. Atwood, Lisbon

NEW JERSEY

*Coventry Valentine May King 99092—R. Lawrence Benson to Louis Kahn, Pennington
*Jewel's Blue Blood 99170—Gordon Hall to George D. V. Perrine, Monmouth Junction
*Katonah's Bell Ringer 72889—J. C. Penney to Reginald M. Cleveland, Princeton & Julius F. Muller, Franklin Park
Langwater Herald 79777—John S. Ames to R. L Benson, Princeton
Meadowbrook Major 62837—W. H. Gelshenen to John Pew, Mount Holly
*Priscilla's Boy of Faircourt 98843—A. R. Kuser to C. Wildrick Lentz, Blairstown
*Rocksand 99080—E. N. Benson, Jr. to W. Lloyd Fawcett, Lawrenceville

NEW YORK

Brabant Beda's Rex 97147—H. W. Russell to Hubert Kelley, Ellenville
*Buster Boy of Fairview 99362—J. Merton Colby to Wendell R. Hodges, Spencerport
Chenwold's Laddie Boy 92188—Arthur C. Cheney to Wilson M Powell, New York City
*Clarissa's Prince of Judmar 64841—Frank Harris to Grant Ide, Borodino
Cottie's Bell Boy 93945—John H. Cott & Est. C. F. Stebbins to Maurice Hannon, Warsaw
Fortune's Winner of Sunny Crest 92599—John Graham to Archie F. Cleveland, Round Lake
*Glenn Thomas of Crescent Farm 99403—D. S. Morse to Edward Freeman & Miller Franklin, Moravia
*King Ben of Hylan Cottage 98208—Earl B. Colliton to Albert Alexson, Duanesburg
Knollwood Pilgrim 87734—E. F. Price to Mrs. Fanny Munn Field, Coldwater
Knollwood Ultra Prince 87826—E. F. Price to Charles H. Peck, New York City
*Laurel's Billie 98259—Ward D. Crofoot to George Rogers, Pavilion
*Major Primrose of Tarbell Farms 85082—Gage E. Tarbell to Frank McLean, Chenango Forks
*Maple Glen Pilot 99404—Mame Coggshall to Dee R. Mosher, Union Springs
*Melba's King of Beechford 94233—Harry Bailey to P. M. Barker, Hardenburg
*Pretor's Loretta's Lad 83362—Harry C. McCartney to Julius Forstmann, Branch
*Redvale Emblem 94061 (Imp.)—John W. German to Frank Levinsohn, Lake Mahopac
Replica's Pride of Clover Hill 87139—D. E. Voorhees to Elmer E. Taylor, Fulton
Reservation Comedian 87260—Est. H. E. Taber to A. M. Armour, Castile
*Royal Master of Lone Pine 80622—S. A. Thompson to Charles A. Windholz, Morse
*Solomon of Dillonhurst 99096—Frank Soura to Clarence S. Lasher, Saugerties
Sunrise Sir Simon 74070—D. F. McLennan to Claude Bender, Fayetteville
*Teddy Boy of Ordhard Hill 99179—Fred W. Clark & Son to James K. Porter, Perry
*Westwood's Gold Bug 99285—John H. Cott & Est. C. F. Stebbins to R. W. McCrea, Fillmore
Woodlands Golden Prince of Sunny Gables 88457—William E. Leffingwell to The Glen Springs Corporation, Watkins

NORTH CAROLINA

*Appin's Duke 99172—C. S. McCall to J. T. Sharp, Elm City
*Daturadale's King 98782—J. P. Cathey to F. M. Kluttz, Concord
*Freeman's Dandy 95681—J. M. Little to N. B. Freeman, Seagrove
*Ultra King of Beallmont 98468—F. H. & J. L. Beall to Burke County Farm, Morganton

NORTH DAKOTA

*Papoose of Chinquak Park 94199—William Halvorson to Fautch & Wentland, Enderlin

OHIO

*Bonny's Sequel 77049—C. A. Rusler to H. H. Hover, Lima
Charter's Patrick of Pleasant View 92748—Charles Wollenhaupt to H. A. Baxter, Convoy
*Cyrus of Maple Home 88951—Mrs. E. A. Williams to Mike Kostow, Hubbard
Felipe Primrose's May King 99432—W. P. Whittier to Mrs. W. W. Clesenkamp, Delaware
Florham Golden Prince 99293—J. L. Hope to Ben H. & H. F. Williams, Monroeville
*Governor Le Duc de Chene 95617—C. M. Ebert to Herbert Nixon, Wadsworth
*Grace's Prince of Lu-Alyn 49540—P. E. Rawn to Charley Barnhart, Canal Winchester
Highland Select Major 95087—W. H. Gratwick to G. F. Mason, Lisbon
*King of Perfection 97804—J. Dwight Dean to Chester M. Holloway, Fredericktown
*Lassie's Courtier of Cedar Hill 89849—F. E. Drury to Robert L. Stern, Chagrin Falls
Milford Itchen King 99133—C. Conkle to Lake County Home, Painesville
Nellie's Warrior of Halfred Farms 97308—W. T. White to E. C. Starr, East Claridon
Pencader Victory 50254—Weimer Bros. to Niel S. Robinson, Mansfield
Pleasant Lad of Hickory Point 99239—A. P. & C. G. McCombs to Frank Hesler, Westerville
Prince Charlie of Braeview 84857—E. G. Pickard to A. D. Cook, Mantua
Richard of Valley View Farms 99117—William MacLauchlan to Chester C. Bolton, South Euclid
*Sweet Springs Golden King 99284—H. M. Allen to Hunter & Shambaugh, Urbana
*Woodland's Leopold 99016—J. C. George to A. H. Huwer, Burkettsville

OREGON

Bopeep's Nonpariel of Mountain View 46925—Joseph Durrer & Carl Harberlach to William Glick, Cloverdale
*Dumpy's Khedive 96473—D. H. Looney to A. J. Murray, Moro
*Farmlad 99291—William Fox to J. F. Lewis, Clatskanie
*Kate's Governor of Rose City 61835—Charles & Oscar Pfahl to R. R. Meyer, Cornelius
*King of Nestucca 76499—Charles McKillip to D. A. Bailey, Hebo
*Lad's Starlight King 97965—H. L. Carl to John Rogie, Hubbard
*Master of Springbrook 91719—John Spies to Adalf Rutschmann, Laurel
Mayflower's Sirius 90009—P. J. McGowan & Sons Inc. to Oscar L. Heater, Baker
*Pat's Khedive Yeksa 98109—D. H. Looney to William Klages, Crabtree
*Royal Gem's Navigator 80186—William Fox to J. F. Lewis, Clatskanie
*Starlight Kitchener's Boy 97966—H. L. Carl to E. M. Haines, Canby
*Teddie of Laurel Crest 98160—J. W. Mulloy to F. A. Hoberg, Mist
*Viva's Empire Lad of Willow-wood 74510—Olaf Olson to Ben W. Waterhouse, Gearhart

PENNSYLVANIA

Alma's Windflower Jerry 99098—A. R. Tuttle to R. V. Doak, Washington
*Amy's Standard Bearer of Riviera 99308—Mrs. William H. Luden to Howard Barnett, Reading
*Aristocrat's Prince of Willow Brook 99283—Franklin C. Read to Thomas J. Murphy, Carbondale
Beechwood Marine 99383—Est. William Flinn to Erich F. Muchow, Sharpsburg
Bippus of Seldom Seen Guernsey Farm 99260—Clifford A. Teets to Henry Householder, Jr., New Brighton
*Brookmead's Saladin of Broad Water 85492—Frank B. Foster to Norman G. Maxton, Anselma
Claire's Champion 99176—James Logan Fisher to C. E. Ingersoll, Penllyn
*Donnellerie Prince of Sycamore Farm 96041—Frank B. Foster to J. McKnight Williams, Phoenixville
*Don Raider of Walnut Valley Farm 85450—A. A. Neville to John Domb, Rochester Mills
Etherston Laddie 98131—William H. Forster to John W. Burket, Tyrone
Fairacres Sailor King 96100—B. F. Jones, Jr. to Foxburg Farms Herd, Foxburg
*Fillpail's King 85764—Lowell Gable to Lawrence Meeker, Devon
*Friendship Golden King 77791—S. C. Ashbaugh to Alex C. Malcolm, Clymer
*Fritzlyn Dory 98887—William F. Fretz to Henry R. Shelly, Fountainville
*Fritzlyn Golden Boy 90294—William F. Fretz to Claude Myers, Plumsteadville
Fritzlyn Patriot 90289—William F. Fretz to James Iden Smith, New Hope
Fritzlyn Springtime Boy 90293—William F. Fretz to Joseph S. Briggs, Yardley
Gerar Pearl's Royal 21st 99238—M. T. Phillips to Frank A. Snyder, Cochranville
*Goldie's Raider 99400—A. S. Graybill to E. A. Sanders, Sellersville
Gold Coin's Twin Masher 62972—Spencer Gernert to Fred Van Vechten, Columbia Cross Roads
Gold Queen's Ben 88333—H. Hayward to George R. North, Lyndell
Hayes' Dick of Highland 99081—J. H. Bailey to H. B. Waite, Port Matilda
*Hayes Royal of Craigdale 64532—Barnett Guernsey Bull Assn. to Starr Guernsey Bull Assn., Tionesta
Janette's Shadyside Laddie 98488—J. W. Rice to M. C. Stickel, Manor
*John Fisherman 99077—W. H. Stoner to Alexander Dudash, Slippery Rock
*Kim of Cedar Hedge 91329—Philip Davis to V. L. Edsell, Le Raysville
Knollwood Prince Valentine 92856—E. F. Price to P. J. Cox, Warriors Mark
Lad of Mt. Pleasant Farm 99335—Est. Albert Pearson to W. L. Knauff, Mercer
Langmar Kriss Kringle 98113—C. W. Barron to Harlan E. Glazier, Broad Axe
*May's Major of Riviera 99236—Mrs. William H. Luden to Almon Reinhart, Drumore
Nesco Caesar 99413—G. W. Hack to Edwin C. Seely, Nescopeck
*Otelia's Duke of Cold Spring 89593—E. Merrill to O. F. Sill & George Le Baron, Union City
Pencoyd Mountaineer 99412—T. W. & I. W. Roberts to Shook Bros., Spring Mills
Penncrest's Renown 99197—Walter Smedley to Robert Miller, Kersey
Plummer Farm May King 83094—Charles B. Plummer to Oliver A. Weaver, Windber
*Prince of Groveland 63580—Starr Guernsey Bull Association to Barnett Guernsey Bull Assn., Clarington
*Reginald of Rose of Mt. Pleasant Farm 63492—Est. Albert Pearson to Robert Lamberton, Franklin
Riverview's Royal Sequel 98585—Louis C. Emmons to G. W. Sharpless, Toughkenamon
*Royaline Anselma of Sycamore Farm 97165—Frank B. Foster to Lacy Rennard, Anselma
*Royal Prince of Fairview 99135—T. B. Audley to John Norton, Marshall
*Sequel's Proud Banner 98467—J. A. Poorbaugh to Miles A. Ness, York
*Stars and Stripes Glenwood of Wawa 90054—Miles H. Kimble to Harry W. Keen, Waymart
*Summit Gold Mine 99122—G. D. Buddecke to Amos Hawbaker, Greencastle
Sunday's Billy of Brookdale 97272—S. R. Nissley to John H. Herr, Jr., Holtwood
The Earl of Pine 95122—Lee R. Larimer to Samuel Weaver, Liberty

RHODE ISLAND

Greyholme's Secret Marose 98248—C. Prescott Knight to C. P. Knight, Jr., Matunuck
*Noble Lad of Hope Valley 99014 (Imp.)—Harvey J. Flint to Halsey Kenyon, Hopkinton

SOUTH CAROLINA

Beechwood Prince of Babylon 94039—Est. William Flinn to J. F. Stackley, Florence
*Clementine's Laddie of Sterling Farm 97389—J. M. Sterling to N. W. Palmer, Ridgeway
*Frederica's Prince 97952—J. B. Guess, Jr. to George B. Salley, Cope
Gemsey's Gladiator of Clover Farm 93551—James L. McIntosh to J. Watt Weir & J. J. McDaniel, Cornwell
*Hazelwood Flashlight 91989—R. B. Caldwell to J. H. Yarborough, Lowrys
*Inglenook Patrick 97901—W. B. Stringfellow to Robert I. Woodside, Greenville
*Julia's Raider 99134—H. T. Boyd to E. F. McKeown, Winnsboro
Mimosa Cherub 99430—R. M. Cooper, Jr. to N. P. Gettys, Lugoff
Mimosa King Justice 87259—R. M. Cooper, Jr. to M. E. Shuler, Holly Hill
Riegel's Jewel 90684—Ware Shoals Mfg. Co. to J. F. Stackley, Florence
Rilma's Miriam of Oak Grove 120940—T. C. Faley to J. H. Barber, Chester
*Saugerties Ultra Lad 49082—John S. Covington to Marion Farms Co., Inc., Marion
*Victor of Sunny Hill 95786—J. A. B. Boyd to E. C. Coskrey, Jr., Manning

SOUTH DAKOTA

*Elmbrook's King 99289—Leonard N. Bush to S. W. Roberts, Britton
*James of Oakdale 96078—Fritz Stradtmann to Carl L. Rehwaldt, Wagner
*Robert's King Robert 98442—Paul R. Schultz to F. X. Roach, Faith
*Star's Searchlight of O'Klare 78402—O. E. Shiffer to V. H. Alstead, Hillhead

UTAH

George of Washakie 78345—W. W. Reese to L. H. Groesbeck, Salt Lake City
*Prince George of Washakie 99333—W. W. Reese to E. L. Storrer, Tremonton

VERMONT

Master of Longview 90771—C. H. Stevens to Gardner Grady, Saint Johnsbury
*Milk Maid's Prince of Sudbury 99431—A. G. Jones to H. W. Denton, Whiting
*Radio of Green Valley 89018—N. J. Nye to Craft & McNall, Fairfax

VIRGINIA

*Agnes' Jim of Laurel Dale 99082—D. A. Faucette to Palmer & Newsome, North Emporia
Bell's King of Mapleton 99292—L. W. Wortman to J. W. Ankers, Waxpool
Bonnie Lad of Freegrove 99332—J. N. Jackson to E. M. Sutton, Staunton
*Governor of Rugby 99102—Thomas L. Rosser, Jr. to J. C. Bowers, Richmond
Knollwood Patrician 98095—E. F. Price to John S. Barbour, Thoroughfare
Knollwood Resolute 91165—E. F. Price to Westmoreland Davis, Leesburg
*Lad of Bloomington 99288—Margaret Moncure to M. B. Conine, Doswell

*Nickolas of The Wilderness 95226—H. N. Clark to Clint Jones, Fairfax
*Ultra Nabob of Exning 99287—Daniel C. Sands to T. W. Dudley, Middleburg
Willowmere Nobleman 99381—B. F. Salsbury to W. E. Garber, Palls

WASHINGTON

*Agatenay Pioneer 93163—F. J. Saliger to W. E. Smith, Toledo
*Chicona Premier 55345—Charles E. Olsan to J. M. Olsan, Elma
*Olympic Rover of Olympic View 99111—J. W. Stockand to Wesley Tripp, Oak Bay
*King Ed. of Crystal Springs Farm 91600—K. T. Knutson to Phillip Johnson, Silvana
*Kulshan Comely King 90791—Harry W. Bateman to J. G. Snowden, Lynden
*Material of Ahtanum 96173—J. B. Vance to R. E. Knox, Yakima
*Rio Janeiro 2d 99281—Amos Bergseth to John A. Berg, Arlington
*Saginaw Bill 99120—Charles E. Olsan to J. M. Olsan, Elma
*Starlight of Shady Bluff Farm 99402—E. L. McAlister to Peter Klavano, Pullman
*Valley Monarch of Crystal Springs Farm 99358—K. T. Knutson to I. Shudshift, Arlington
*Tom of Riverside 99265—John Lankhaar to Gerrit Von Leeuwen, Lynden

WEST VIRGINIA

Rose's Warrior of Reedhurst 97897—M. L. Reed to Lawrence Milliken, Wellsburg

WISCONSIN

*Ann's King of the Pines 96582—John G. Shaw to Lawrence Tande, Northfield
Beau Sun of River Ravine Farm 91722—Otto Rogne to J. E. Paulson, Manitowoc
*Beauty's Stranford Boy 96692—Floyd P. Purdy to A. Sutton & A. Brown, Tomah
*Big Chief of Marigold Farm 95425—Frank D. Otis to Martin Ageson, Centuria
*Blue Ribbon King 92088—H. M. Coleman to John C. Lentz, Dallas
Bobbie of Cedar Lynne 97809—Beitner Bros. to W. F. Gerlach, Palmyra
*Butter King's Prince 98163—J. F. Magnus to J. P. Studer & L. E. Wingert, Tony
Champion of Echo Mead 98283—H. F. Aderhold to F. A. Hubing, Athens
*Charley of Oak Grove 99328—Martinius Seter to Felix Klosenski, Custer
*Chequamegon's Badger Boy 98775—Chequamegon Guernsey Association to M. E. Hilliard, Ashland
Cherub's Advancer of Goldengate 98720—David Von Buren to Charles Rodat, Oshkosh
Chief of Valleydale 75586—John E. Stoll to John Ostrem, Viroqua
*Chief of Valleydale 75586—W. F. Lindemann to John E. Stoll, Viroqua
Chippewa Chief Pedro 61053—Mrs. Lena Christianson to Jens P. Jenson, New Auburn
Colonel of Lilydale Farm 94346—Fred J. Bandy to Fred Knapp, Wausau
*Corian's King of Fern Hill 52107—Ellert Hanson to Albert C. Johnson, Grantsburg
Corium Cherub's Envoy 93294—F. J. Rueping to E. L. Berg, Brodhead
*Corium Regent's Elroy 98065—F. J. Rueping to H. F. Hintz, Fond du Lac
Corobelle's Cherub of Woody-Knoll 99196—William Zielke to A. H. Heyn, Oshkosh
*Dairymaid's Victor 64202—David A. Lindstrom & Swan Peterson to Simon Volgren, Amery
*Daisy Pearl's Anton 85898—Ira C. Keller to Holmen Canning Co., Holmen
Dolphin Duck 96271—H. C. Olson to Mott L. Hanson, Prairie Farm
*Denis Lad 99264—Edward Tumm to H. O. Tumm, Augusta
Diamond's June Monarch of Big Hill 95158—A. W. Lawrence to P. V. Becker, Galesville
Duke of Fahrnwald 93773—E. C. Fahrney to Fred Gerth, Woodland
Edine's Lad of Wis Kons 99129—George E. Bushnell to J. E. Knapp & N. Haas, Platteville
El Dorado's Brunette Chief of Big Hill 95159—A. W. Lawrence to Melvin Kastein, Brandon
Elmway's Iroquois 81918—W. A. Lawson to O. A. & E. G. Crowell, Almond
Elmway's Jasper 96637—W. A. Lawson to H. R. Halverson, Holmen
*Elmway's Jerry 93633—W. A. Lawson to A. W. Hunt, Foxlake
Elmway's Julian 93632—W. A. Lawson to H. R. Halverson, Holmen
*Elmway's Jupiter 96636—W. A. Lawson to John Syens, Randolph
Ester's May Rose of Mound View 91701—Wilson Cunningham to George B. Snowden, Platteville
*Folly Signe's Barney 99127—Louis Poppy to Oscar Schoen, Stockbridge
Glen Hunter of Northland 91420—M. J. Wrolstad to Peter Johnson, Iola
*Glenwood King of Wayside 71086—John G. Shaw to Guy Babcock, Black River Falls
Golden's King of the Ages 99099—Harold F. Gates to Rush Hake, Neillsville
Golden Starlight of the Lakes 56530—Carroll Harville to L. A. Waidelich, Eau Claire
*Governor Lishman 47271—George D. Lawson to George J. Schmidt, Pewaukee
*Grace's Prince of Elmwood 95838—A. P. Bean to William Vine, Granton
Grand Master of Elmwood 95837—A. P. Bean to J. G. Breidenbach, Marshfield
*Grenfel Allstar 99199—Seymour Bros. to Alfred J. Krienitz, West Allis
Guernfalfa Count 93219—Math Michels to Jacob Hefter, Byron
*Guernfalfa Hero 90903—Math Michels to Jay MacDonald, South Byron
Guernfalfa Independence 90905—Math Michels to H. J. Hefter, Byron
Guilbertson's Light Heart of Cloalfa 68334—Emil Wickstrom to C. P. Chapman, Palisade
*Hattie's Prince of Louis Corners 79120—N. T. Nelson to John F. Wilsmann, Manitowoc
Homestead Jay Cherub 93911—Jamison Bros. to Schaefer Bros., Two Rivers
Honesty Pride of Birchfield 44580—W. H. Gratwick to C. T. Bundy, Eau Claire
*Irene's Searchlight of Truax 95600—Henry C. Smith to Stanley S. Smith, Eau Claire
Island Farm's May King 59478—E. Huser & Son to P. K. Nelson, Cumberland
Itchen May King's Herald Governor 85089—F. E. Fox to Arthur Aldrich, West Allis
Jane's Royal of Calamity Farm 73381—W. C. Taylor to L. R. Standish, Richland Center
Jeremiah of Rock Elm 73291—Frank Wendlick to John Giphford, Ellsworth
Jerry of Winndale 88883—F. E. Winn to Henry Sternitzky, Granton
*Jessie's Hunter of Northland 95731—M. J. Wrolstad to L. Christianson & H. Lee, Northland
Julia's Caesar 99357—A. J. Edminster to J. W. Burns, Cornell
*King George of Lonsdale 92687—Henry Graunke to L. C. Nelson, River Falls
Kitchener's Royal of Chippewa 95888—L. P. Martiny to R. L. Robinson, Knapp
Koro Gleam 99101—J. T. Diley to Louis Jannusch, Berlin
*Koro Gleam 99101—Louis Jannusch to H. A. Stabenow, Fall Creek
Lad of Cottonwood Farm 83866—W. R. Blocksidge to William E. Blocksidge, Marshfield
Laddie of Clover Croft 95749—W. H. Baker to E. W. Kolb, Rice Lake
Lady's King Sequel 91233—Lawrence H. Runde to Lambert Timmerman, Sinsinawa
*Lady Linden's Golden Defender 99079—H. Goneau to Paul Bournosky, Owen
Lassie's King of Ellenwood 39960—Joseph A. Haberkorn to D. B. Brockett, Spooner
*Lila's Norwood of The Pines 96992—Robert Lindstrom to Edward S. Meier, Prescott
Lill's Jack of Crystal Springs 91603—George W. Kiel to Edwin Lemke & Gerhardt Lemke, De Pere
Lily's Carnation of Oak Grove 91508—G. W. Sankey to Sam Stamm, Modena
Lolo's Laddie of Oak Grove 91507—G. W. Sankey to Ole S. & Bennie Olson, Mondovi
Lone Pine Adventurer 84888—H. L. & F. D. Stout to C. C. Allen, Kenosha
Lucretia's Raider 43575—Henry Roscovins to Floyd P. Purdy, Tomah
Luxerin Arnold 76674—H. J. Hefter to M. B. Goff & A. W. Lawrence, Sturgeon Bay
Luxerin Beecher 80178—B. F. Sheridan to Herman J. Duecker, Kiel
*Marcella's Echo of City View 69816—Forseth Bros. to Webb Bros., Baldwin
*Maria's Gay Lad of Fairview 99237—John H. Babb to S. H. Logan, Barnum
*Master of Clover Daily 91799—Fred Thurow to Robert Steinbach, Brillion
*Master of Nagow Wudjoo 98894—H. A. Kuhtz to S. A. Meidenbauer & Son, Waukesha
McKerrow's Defiant Governor 75121—James Connell to George McKerrow & Sons Co., Pewaukee
*Meadowlawn's Sir Knight 84742—C. C. Decker to Robinson & Evans, Delavan
Midget's Barney 96991—A. T. Drackley to Harold Rose, Augusta
*Mota's Prince 98496—Martin Rockman to M. L. Chapman, Barron
Necia's Winona's Earnest 65265—L. C. Erdman to Burchard & Peters, Jefferson
Nita's Nimrod Boy 98032—James M. Johnson to Albert Braithwait, Bloom City
Noble of Highland Stock Farm 97702—J. K. Larson & Sons to Otto G. Liebenow, Racine
Orndale Pancho 92170—C. J. Orn to Martin Rockman, Barron
Park's Quill Governor 47769—J. J. Bean to H. G. Bock, West Salem
*Pat's Boy of East Lynne 93647—Est. William Morgan to Anton Modra, Two Rivers
*Pauline's Billy 96691—Floyd P. Purdy to William A. Krueger, Tomah
*Pauline's Climax of Rose Lawn 98074—Est. G. Hengstler to Gordon H. Hengstler, Ableman
Pearl's Laddie of Outlook Hill 85950—Albert Halvorson to Fred H. Wilhelm, Almena
Pergue's Victor Pretor 99399—Ernest W. Sass to N. J. Anderson, Cambridge
*Picottine's Gallant 95577—Edward Tumm to Ernest Kolb, Barron
Poull of Orchard Grove 95706—H. C. Rasmussen to Perry Netherwood, Oregon
Pride's Billy 96690—Floyd P. Purdy to Henry Roscovins, Tomah
*Pride's King of Loyal 99263—Oscar Herdrich to Arthur Cammers, Loyal
Primrose's Maid's Glen of Louis Corners 97532—F. F. Thielke to Harvey L. Bremer, Manitowoc
*Prince of Leon 95215—Otis M. Erickson to Steele Bros., Melvina
Princess' Bingo 96376—H. M. Coleman to C. M. Bartlett, Barron
*Princess' Paul of Strong Arm 99042—Franklin L. Salter to M. M. Weiss, Saukville
Proud Prince's Boy of Chippewa 86926—L. P. Martiny to L. P. Martiny, Chippewa Falls & C. E. Wilbur, Cadott
*Queen's Corporal Cameron 97682—Eli Enerson to T. T. Flygstad, Barron
*Rastus of Valley View 93525—Joseph C. Smith to Will Adams, Westby
*Razadassel of Forest Hill 98294—Charles R. Beard to Rennie Seipold, Antigo
Raymond Cherub of Homestead 66667—E. G. & O. A. Crowell to W. A. Lawson, Rosendale
Reputation of Chetek 94871—Julius Fostvedt to James Myers, Ladysmith
Rosemary's Golden Boy of Poskin 86758—D. F. Clark to J. R. Greeno, Barron
*Royal of Wild Wood Point 99201—George W. Adams to Roscoe Torrey, Bristol
*Ruler's Rosebud's King 99266—Jesse D. Martin to Howard Hendrickson, Galesville
St. Croix Francis 93377—Lloyd Rundell to J. A. Jones & Son, Norwalk
St. Croix Clara's Prince 94374—Lloyd Rundell to Carl Brackey, Amery
Soldierboy of Echo Bay Farms 77146—Charles Schraml to R. P. Guptill, Elcho
*Starlight's Excelsior of Jean Du Luth 3d 49274—William Harmon to Lewis Bros., Elmwood
*Star's Val 97799—Vern L. Clawson to Peterson Bros., Necedah
*Sunny Boy of Clover Daily 97713—Fred Thurow to H. G. Labitzky, Brillion
Sunny Mead's Larry 96354—Henry Bandli to Gottlieb Gohl, Comstock
Thelma's Thomas of Loberg Glen 90671—Est. L. L. Loberg to Ed. Miller, Ogdensburg
Thomas of Hickory Grove 99195—Henry Winke to Herbert Hochmuth, Lavalle
Topsy's Cavalier Lad 89844—Paul Scheerer to Archie Keller, Dallas
Ultra Lad of Pleasant Heights 89547—B. F. Buchholz to Houson Bros., Grantsburg
Uncle Josh of Maple Grove 95217—Rudesill Bros. to Forseth Bros., Martell
Verna's Jerry of Shantituck 94906—Walter Matthys to A. W. Arndt, Barron
Victoria's Glenwood Lad 70794—John Mayo to E. S. Cater, Eau Claire
*Vrangue's Success 97789—Julius Fostvedt to Percy C. Zinner, Cameron
*Waring Bob of Chetek 96752—Elmer Weldon to Mrs. E. F. Spurrell, Amery
*Whizzer of Fairview 90320—J. G. Seward to George Schmidt, Fort Atkinson
*Yeoman's Gladness of Fern-Dell 93936—William Larsen Canning Co. to Emily P. Martin, Suamico

WYOMING

*King of Diedrich Farm 87312—J. F. Diley & Son to Orville Lippold, Laramie

COWS

CALIFORNIA

Gertrude of Troutmere 165294—Edwin S. Williams to R. W. Krobitzsch, San Francisco
*Golden Princess of Rosemaple 98541—J. H. Rosseter to F. H. Guldager, Petaluma
Troutmere Tulip 165295—Edwin S. Williams to R. W. Krobitzsch, San Francisco
Violet's Tulip of Woodside 93193—Edwin S. Williams to R. W. Krobitzsch, San Francisco

CONNECTICUT

Biscoe Jane 165207—Howard B. Tuttle to Harold L. Strickland, Rockfall
Biscoe Margaret 165206—Howard B. Tuttle to Harold L. Strickland, Rockfall
Biscoe Lucy 165208—Howard B. Tuttle to Harold L. Strickland, Rockfall
Biscoe Roxana 165205—Howard B. Tuttle to Harold L. Strickland, Rockfall
*Cavalier's Glory of High Point 138015—Jules Breuchaud to Marjory Breuchaud, New Canaan
Dairymaid's Pride of Oshkosh 80303—W. J. Clark 2d to B. Austin Cheney, Litchfield
*El Huerfano 165076—W. R. Sage to James McAlistor, Cromwell
*Golden Lassie of The Forges 98527—John W. German to Wright Silkman, Mill Plains
Lady Cornelia of Round Hill 165465—James B. Palmer to Nathaniel G. Williams, Brooklyn
*Noble Boy's May of Redvale 126198 (Imp.)—John W. German to Wright Silkman, Mill Plains
Raymond's Aranda 95270 (Imp.)—W. J. Clark 2d to B. Austin Cheney, Litchfield
Ruth of Biscoe 165209—Howard B. Tuttle to Charles J. Johnson, Portland
Waynoka of Westholm 84149—W. W. Holmes to Albert Delay, Waterbury
Willowmead's Clover 150347—John G. Butler to Albert Delay, Waterbury
Willowmead's Julia 119171—John G. Butler to Albert Delay, Waterbury
*Zinida of Biscoe 165204—Howard B. Tuttle to Walter H. Pierce, Meriden

GEORGIA

Friendship Lady Guernsey 156236—A. A. Thompson to John S. Candler, Atlanta
Friendship Mademoiselle 156890—A. A. Thompson to John S. Candler, Atlanta
Loudoun Lassie of Rock Spring Farm 123285—C. S. McCall to A. C. Haskell, Augusta
*Masher's Lilly of Bear Lake 165382—George Damken to C. H. Fowler, Braselton
Niobe of Somerset 54229—A. L. James to A. C. Haskell, Augusta
*Sunnybrook Royal Dame 164873—Charles D. Cleveland to Paul H. Bennet, Quitman

IDAHO

Beauty Irne of Locust Grove 100272—H. W. Barry to Edwin C. Burke, Buhl
Dolly Fladberg 164971—Henry Schick to Rasmus F. Jensen, Boise
Irne's Blue Bell 138618—H. W. Barry to Edwin C. Burke, Buhl
Starlight's Hambro 162222—W. A. Carlson to Oscar Proffitt, Kuna

ILLINOIS

*Anna Dean Rita of A. D. F. 97737—George Schwartz to W. R. McCabe, Lockport
Apple Tree Annette 84546—John Chubb to Marion H. Smith, La Harpe
Appletree Point's Golden Cherry 126914—U. A. Woodbury II. to Clifford M. Leonard, Lake Forest
*Aristocrat's Dairymaid of Four Pine 128568—Fred K. Babson to Mrs. Robert McCormick, Wheaton
*Bonnie's Delia of City View 133303—O. R. Schwalen to B. F. Stein, Wilson
Cherub's Miss Harris 159076—William Zielke to Chicago Guernsey Farm Inc., Hinsdale
*Daisy's Grace of Pleasant View 88000—Charles Schmidt to W. R. McCabe, Lockport
Daisy Isabel of Dreamwold 83627—J. Harry Davis to Chicago Guernsey Farm Inc., Hinsdale
*De Garis' Vera 110117 (Imp.)—J. A. Schaefer to Louis Marlman, Karnak
Fernwood of Forest Lodge 46071—William H. Goldenstein to George Hall, Onarga
Floridale Beda Maid 110819—L. E. Hageman & Sons to Clifford M. Leonard, Lake Forest
Floridale Golden Margy 121088—L. E. Hageman & Sons to Mrs. Robert McCormick, Wheaton
Improver of Sarnia 53413—Charles L. Hill to C. W. Greenfield, Chicago
Jennie of The Grove 149117—L. D. Kellogg to E. A. Stein, Belleville
King's Aline of Four Pine 98182—Fred K. Babson to H. C. Horneman, Danville
*Kitchener's Rosalind 120034 (Imp.)—J. R. Allen to Mrs. Robert McCormick, Wheaton
*Louise of Hillsdale 92427—A. N. Schmit to W. R. McCabe, Lockport
*Luxerin Brightness 139974—B. F. Sheridan to J. L. Steineman, Melvin
*Maple Crest Roseleaf 142458—F. J. Rueping to W. R. McCabe, Lockport
*May Rose Carrie of Minot 112798—E. S. Person to Mrs. Robert McCormick, Wheaton
May Rose Luetta of Minot 89974—E. S. Person to H. C. Horneman, Danville
*Minilla of Hickorydale 112945—B. F. Sheridan to Gordon Vial, La Grange
Phyllis's Princess 88380—George C. Russell to Clifford M. Leonard, Lake Forest
*President's Violet of City View 124464—O. R. Schwalen to B. F. Stein, Wilson
Raymond's Molly of Oaks Farm 77926—Walter C. White to H. C. Horneman, Danville
*Roberts' Dairy Maid of Elmhurst 138416—William H. Goldenstein to George Hall, Onarga
*Sarnia Country Maiden 156367—Miriam A. Hill to W. R. McCabe, Lockport
*Shaffrin Betty Lou 165096—J. A. Schaefer to Louis Marlman, Karnak
Upland's Fair Lady 89605—Myron A. Wick to Mrs. Robert McCormick, Wheaton

INDIANA

Homestead's Holland Beauty 103359—Aug. J. Luebbert to E. Fred Beumer, Holland
*Jewel of Vanholme 164899—Arthur Van Huss to Francis B. Wilson, Richmond
*Lady Princess May Rose 131698—August Morlock to Logan & Cecil, LaFontaine
*Lucile of Rose Hill 105669—A. L. Kelsey to H. B. Kreig, Culver
*Margarita of Vanholme 164900—Arthur Van Huss to Charles W. Myers, Cxmbridge City
Mary's Equal 104321—Guy M. Rieth to Harley Holben, Osceola
Nobleman's Lady Ann 165095—Aug. J. Luebbert to Louis Wieseham, Holland
*Queen of Rose Hill 117063—A. L. Kelsey to H. B. Kreig, Culver
Ray's Beauty 164260—Charles E. Ray to William Beachler, Union City
*Regal Beauty's Buttercup 165048—Amsy Kime to S. W. Mace, Middlebury
Rex's Mable's Bonnie 145528—Aug. J. Luebbert to E. Fred Beumer, Holland
*Sweet Clover's Mamie 151527—August Morlock to Logan & Cecil, La Fontaine

IOWA

*Anderson's Rose 156159—A. P. Bean to Harold Bauer, Jesup
*Apple Tree Annette 84546—J. L. Moyer to John Chubb, Fort Madison
Appletree Point Cheminante 141268—U. A. Woodbury II. to Compton Bros., Valley Junction
Augusta Glenwood 81116—Fred C. Butler to D. Specketer, Alta
*Butter Cup's Fanny of Breinholm 165445—Mrs. Hans K. Andersen to Justin R. Lund, Saint Ansgar
*Darling of Beirnetown 163991—James H. Beirne to George D. Bortner, Hawkeye
*Diamond of the Prairie 156747—W. W. Marsh to Louis Hovey, Jesup
*Eagle's Rose of Maple Grove 162614—Stark Bros. to Ottmar Webber, Stacyville
*El Dorado's P. P. Pearl of Big Hill 154071—A. W. Lawrence to George D. Bortner, Hawkeye
*El Dorado's Sis Pearl of Big Hill 147079—A. W. Lawrence to George D. Bortner, Hawkeye
*Elmway's Inez 145068—W. A. Lawson to W. N. Clothier, Fayette
*Elmway's Iris 143263—W. A. Lawson to George D. Bortner, Hawkeye
*Elmway's Jane 161692—W. A. Lawson to George D. Bortner, Hawkeye
Gold Peeress of Roadside Farm 164607—Harry B. Evans to Westaby Bros., Alexander
*Governor's Jessie of Herodale 147865—James H. Beirne to George D. Bortner, Hawkeye
*Grandvu Carmen 144462—Est. Henry Baumgartener to W. N. Clothier, Fayette
*Grandvu Queenly 135847—Est. Henry Baumgartener to W. N. Clothier, Fayette
Lady Buttercup of Roadside Farm 144277—Harry B. Evans to Westaby Bros., Alexander
*Lily of Lonesome Pine 154116—Claude Holterman to W. N. Clothier, Fayette
*Lily of the Valley's Lassie of Brienholm 165444—Mrs. Hans K. Andersen to Herbert Rowland, Saint Ansgar
*Mauley of Sunny Ridge 138956—J. R. Pattee to W. N. Clothier, Fayette
My May Rose of the Prairie 80259—W. W. Marsh to Compton Bros., Valley Junction
*Necia Rex of Iowa 154756—Ernest Mahnke to John Simonson, Jr., Duncombe
*Princess Poinsettia 141660—Ernest Mahnke to John Simonson, Jr., Duncombe
*Royal Daughter of Maple Grove 162615—Stark Bros. to Robert L. Sucher, Cedar Falls
*Rude of Maple Grove 162613—Stark Bros. to Richard C. Sucher, Cedar Falls
*Sedate of Spring Brook 131284—George H. Pattee to George D. Bortner, Hawkeye
Snowflake of the Prairie 98574—Albert L. Hyzer to J. C. Ersland, Slater
*Vesta's Nellie of Breinholm 138229—Mrs. Hans K. Andersen to Henry Schoeman, Cedar Falls
White Hope Beatrice 90145—Walter C. White to Compton Bros., Valley Junction

KANSAS

Bobereen's Rena 133177—J. T. Axtell to George Fincham, Pratt
*Hazel's Pride of Richmond 144250—J. T. Axtell to Gus Kandt, Herington
Lassie of Pleasant View 125784—J. T. Axtell to George Fincham, Pratt
Princess Lily of Richmond 149428—J. T. Axtell to Gus Kandt, Herington
*Rosy Rue's Kansas Girl 114086—J. T. Axtell to E. C. Cadwell, Halstead
*Veda's Pride of Pleasant View 134392—J. T. Axtell to Joseph Sterns, Towanda

MAINE

*Christmas Belle of Maple Cliff 133083—N. W. Richards to Charles Ellis, Saint Albans
Cleopatra of Lakewood 83479—Westly Butterfield to Lindley F. Parsons, Skowhegan
Daisy's Flora of Langwater 137115 (Imp.)—John S. Ames to Francis A. Hunt, Winthrop
Laudholm Royal Starmouth 65973—Charles E. Lord to Eugene Smith, Lyman
Mielles Rosie II. 94103 (Imp.)—John S. Ames to Francis A. Hunt, Winthrop
Peach of Falmouth 61528—Mrs. Jennie A. Berry to Frank Whitehead, Dayton

MARYLAND

*Anita of De La Brooke 134090—Est. T. Rowland Thomas to Mrs. James Bennett, Saint Marys City
Ben Bolt's Pride 115383—Est. T. Rowland Thomas to Wilmer C. Ensor, Cockeysville
Clara of Glenmore 68922—Est. T. Rowland Thomas to Wilmer C. Ensor, Cockeysville
Claretta of Brentlands 156148—Est. T. Rowland Thomas to Wilmer C. Ensor, Cockeysville
Claudia of De La Brooke 135038—Est. T. Rowland Thomas to Wilmer C. Ensor, Cockeysville
Edna's Prospect 107886—Est. T. Rowland Thomas to Wilmer C. Ensor, Cockeysville
Junan's Babe of Long Branch 164128—Charles E. Martin to Emory C. Crum, Frederick
Katie of The Wilderness 157609—H. N. Clark to Charles J. Doll, Frederick
*King's Lassie of Boon Ar 151798—H. J. Kreb to William Gadow, Preston
*Lady Merry Masher 162734—Robert F. Hardesty to Stewart Cassard, Towson
Mademoiselle of Pleasant Hill 150244—Est. T. Rowland Thomas to Wilmer C. Ensor, Cockeysville
Matty of The Wilderness 149591—H. N. Clark to Charles J. Doll, Frederick
May King's Daisy Belle 46168—Wilmer C. Ensor to G. Bernard Fenwick, Glyndon
Molly of The Wilderness 149592—H. N. Clark to Charles J. Doll, Frederick
Nannie Nelson 149179—Est. T. Rowland Thomas to Wilmer C. Ensor, Cockeysville
Pansy's Grace 116900—Est. T. Rowland Thomas to Wilmer C. Ensor, Cockeysville
Pencoyd's American Beauty 69699—Est. T. Rowland Thomas to Wilmer C. Ensor, Cockeysville

MASSACHUSETTS

Beauty II. of the Marais 165038 (Imp.)—C. W. Barron to George W. St. Amant, Boston
Betsy of Atamannsit 165035 (Imp.)—C. W. Barron to George W. St. Amant, Boston
Blenheim Rosine 165041 (Imp.)—C. W. Barron to George W. St. Amant, Boston
Carnation of Atamannsit 165040 (Imp.)—C. W. Barron to George W. St. Amant, Boston
Charmante of Atamannsit 165042 (Imp.)—C. W. Barron to George W. St. Amant, Boston
Cora of Fox Run 164753—F. B. Rice to Ralph C. Damon, Ashby
Fanny of Atamannsit 165036 (Imp.)—C. W. Barron to George W. St. Amant, Boston
Fontaines' May of High Hill 165033 (Imp.)—C. W. Barron to William R. West, New Bedford
*France Snip's October Belle 62913—F. W. Williams to George C. Haskell, Orange
Honour's Jewel of High Hill 165034 (Imp.)—C. W. Barron to William R. West, New Bedford
*Island Rose of Langwater 152054 (Imp.)—John S. Ames to Mrs. J. D. Cameron Bradley, Southboro
Letty of Atamannsit 165039 (Imp.)—C. W. Barron to George W. St. Amant, Boston
Mignot's Starlight of Dassel 136483—Simon Kruse to George W. St. Amant, Boston
Radio's Sweet Melrose 136446—Alfred Gelstharp, Jr. to Isaac T. Prosser, Chicopee Falls
Richmond's Fauna of High Hill 165032 (Imp.)—C. W. Barron to William R. West, New Bedford
*Rose of Beaulieu 163854 (Imp.)—John S. Ames to Mrs. John S. Ames, North Easton
Sailor's Polly of High Hill 165028 (Imp.)—C. W. Barron to William R. West, New Bedford
Sally of Langwater 142112 (Imp.)—John S. Ames to Robert W. Hare, Sharon
Vimiera's Laura of High Hill 165031 (Imp.)—C. W. Barron to William R. West, New Bedford
Watson's Rosie 165037 (Imp.)—C. W. Barron to George W. St. Amant, Boston

MICHIGAN

*Alice Lenfestey 124787—Fred T. Sackrider to H. D. Abbott, Albion
Belle of Indian Creek 2d 101288—Joseph Brennan to Scott & Elliott, Northport
Benson's Daisy 164824—C. J. Markham to Henry Piehi, Lake Linden
Bessie of Louis Corners 132909—Arthur H. Thielke to Scott & Elliott, Northport
Betty of Crane Farm 74315—A. G. Seiberling to J. H. Lowe, Kalamazoo
Bob's Elderon's Rose 98795—Matt Domaszek to J. B. Deutsch, Big Bay
Cato Lily's Best Bet 85807—Est. William Morgan to Scott & Elliott, Northport
Cherub's Royalist's Petia 153260—William Zielke to J. B. Deutsch, Big Bay
Daisy Brunette of Seiberling Farm 128515—A. G. Seiberling to J. H. Lowe, Kalamazoo
Dolly of the Stueard Farm 118827—H. A. Stueard & A. Murray to V. C. McClary & C. Harnden, Galesburg
*Ella's Lady Main Stay 95909—August Morlock to Fred A. Bowman, Eau Claire
Fay's Hope of Lone Elm 88541—Paul L. Hemingway to J. Gordon Bonine, Cassopolis
Frances of Hillside Farm 92275—Armie Voigt to Scott & Elliott, Northport
Gay Lily of Crane Farm 106173 (Imp.)—A. G. Seiberling to J. H. Lowe, Kalamazoo
Hambro's Lily of Crane Farm 84415—A. G. Seiberling to J. H. Lowe, Kalamazoo
*Joan of Willow Wood 133488—Gerald R. Hodson to Alden Armstrong, Hillsdale
Jonquil of Haddon's Rosie 96790—O. A. Marken to Scott & Elliott, Northport
*Josie May Rose Sequel 135914—Clement Chalker to Ward E. Morrice, Perry
Lady's Grace of Crystal Springs 129033—Freda Haase to Scott & Elliott, Northport
*Lady May of the Stueard Farm 102500—H. A. Stueard & A. Murray to John H. Earl, Vicksburg
Lola of Future Hope 134373—Elsie Voigt to Scott & Elliott, Northport
*May Rose's Rilma of Waukesha 98896—H. D Roberts & Co. to Carl B. Cassidy, Eau Claire
Miranda O'Day of Oronoko 107406—J. C. Hollenbeck to Gordon Bonine, Cassopolis
Miss Speckle of East Lynne 135348—Est. William Morgan to Scott & Elliott, Northport
*Naomi of Watervliet 116510—Frank H. McGowan to Samuel A. Harrison, Watervliet
Peggy of the Ridge 128220—Fred C. Gleason to J. K. Blatchford, Watervliet

Peggy's Pride of the Ridge 163497—Fred C. Gleason to J. Gordon Bonine, Cassopolis
*Primrose Polly Bess 94959—August Morlock to Otto Radewald, Niles
Princess of the Stueard Farm 139293—H. A. Stueard & A. Murry to Charles Sanders, Kalamazoo
*Sagamore Marion 145137—C. M. Wright & Son to Walter Peachey, Eau Claire
Sergeant's Marion of Mountrose 119586—W. E. Wright to J. B. Deutsch, Big Bay
Sergeant's Maxie of Mountrose 105225—W. E. Wright to J. B. Deutsch, Big Bay
Strawberry of Pine Hill 111180—Clayton M. Sherwood to Fred Hayes, Woodville
*Surprise of Willow Wood 138795—Leonard Hodson to Kenneth Clark, Reading
*Susanna Rose Sequel 143332—Clement Chalker to Ward E. Morrice, Perry
Victoria's Pine Blossom 132007—O. A. Marken to Scott & Elliott, Northport
*Wealthy of Northport 53483—Charles W. Fox to C. M. Larsen, Williamsburg
*Wealthy's Twilight of the North 100438—Charles W. Fox to C. M. Larsen, Williamsburg

MINNESOTA

*Addie of Santowood 119292—William A. Santo to Frank Heywood, Nisswa
*Benefactor's Rosalie 165168—D. D. Kreidler to John White, Hinckley
*Beulah of Chinquak Park 145883—William Halvorson to Thomas Johnson, North Branch
Blossom's Hope of Marigold Farm 165174—Frank D. Otis to Fred Feltmann, Norwood
*Bonnie Lass of Fernilea 83306—Will S. Loudon to P. G. Anderson, Harris
*Brilliant Primrose 165167—D. D. Kreidler to John White, Hinckley
*Clover Lawn's Miranda 104390—Clement D. Kreidler to John White, Hinckley
*Daisy of Santowood 82040—William A. Santo to Frank Heywood, Nisswa
*Diana's Amy of Rosewood 163683—George B. Gilman to T. W. Brown & Sons, Judson
*Dimples of Clover Vale 131236—Roy O. Hughes to Baughn & Hughes, Mora
*Dolly May Rose of Shantituck 111520—Walter Matthys to J. W. Nordin, North Branch
Doris of Santowood 160188—William A. Santo to A. R. Longfellow, Fort Ripley
Eva of Herm's Buttercup 103197—Paul Scheerer to Fred Feltmann, Norwood
*Ewarda's Daisy Rosewood 165293—George B. Gilman to T. W. Brown & Sons, Judson
*Foxyette Rosewood 162131—George B. Gilman to T. W. Brown & Sons, Judson
Helen of Santowood 152088—William A. Santo to Sam Tedford, Randall
Hidden Spring Dairymaid 165416—W. H. Lee to Rudolf Hinz, Minnesota Lake
*Izzie 63042—G. H. Lammers to G. A. Meyer, Le Sueur
*Janet Rosewood 130866—George B. Gilman to T. W. Brown & Sons, Judson
*Jedetta Maid 80451—G. H. Lammers to G. A. Meyer, Le Sueur
King's Pearl of Fernilea 165077—Will S. Loudon to Oscar Trooline, Cambridge
King's Princess of Fernilea 165080—Will S. Loudon to Pet Johnson, Princeton
*La Rose Dawn 80450—G. H. Lammers to G. A. Meyer, Le Sueur
*Laddie's Clara 164973—George E. Stapf to John E. Andrus, Jr., Minneapolis
*Laddie's Daisy 164972—George E. Stapf to John E. Andrus, Jr., Minneapolis
*Lavonna May of Chetek 120314—Elmer Weldon to J. W. Nordin, North Branch
Lottie of Santowood 160187—William A. Santo to Sam Tedford, Randall
Lucile of Santowood 140104—William A. Santo to Sam Tedford, Randall
*Marie of the Coudre 93869 (Imp.)—D. D. Kreidler to John White, Hinckley
*Masherette of Poskin 95690—D. F. Clark to J. W. Nordin, North Branch
*Masher's Lass of Fernilea 165081—Will S. Loudon to Milton Oman, Grandy
Maud's Boy's June Bug of Rivernook 60009—Victor Knight to Stuart McLeod, Goodridge
*Moss Raider's Prudence 104782—Chicago Guernsey Farm Inc. to R. B. Shepard, Saint Paul
*Nancy Lea Rosewood 162132—George B. Gilman to T. W. Brown & Sons, Judson
*Primrose's Floss of Fernilea 165078—Will S. Loudon to A. H. Olson, Grandy
*Queenie of Santowood 104594—William A. Santo to Frank Heywood, Nisswa
*Rosella Hill 165464—G. H. Lammers to G. A. Meyer, Le Sueur
*Rubie of Santowood 131072—William A. Santo to Jake Sawers, Poplar
Ruth of Santowood 131073—William A. Santo to Sam Tedford, Randall
Sequel's Ivy of Foulkes Farm 85195 (Imp.)—E. F. Jones to Fred Feltmann, Norwood
*Signet of Shantituck 157410—Walter Matthys to Thomas Johnson, North Branch
Starlight May of Rivernook 106817—James K. Knight to Stuart McLeod, Goodridge

MISSOURI

*Martha Washington of Oakwood 151602—L. S. Meyer to J. C. Caldarera, Springfield
Ozark Queen 91398—Harry F. Keller to Charles C. Easton & Son, Mountain Grove
*Rose Queen of Oakwood 151601—L. S. Meyer to J. C. Caldarera, Springfield
St. Croix Honoria 115435—Lloyd Rundell to Mrs. Lucy J. Goodman, Arcadia
Upland's Bess 107687—Myron A. Wick to Mrs. Lucy J. Goodman, Arcadia
Verna of River View 165336—C. J. Fries to C. E. Fulton, Springfield

NEW HAMPSHIRE

Abbie of Longmeadow Farm 64893—Est. C. D. Atwood to E. C. Atwood, Lisbon
*Annabell Dolly of Atwood's Dairy 153271—Est. C. D. Atwood to E. C. Atwood, Lisbon
*Beatrice of Atwood's Dairy 157287—Est. C. D. Atwood to E. C. Atwood, Lisbon
*Beginner's Betty of Atwood's Dairy 165422—Est. C. D. Atwood to E. C. Atwood, Lisbon
*Blossom Ray 62307—Paul & Stewart to George C. Asby, Canterbury
Bo-peep of Roughwood 58074—Ernest B. Dane to to Charles H. Tyler, Sanbornton
Diana of Longwood 123277—Ernest B. Dane to Charles H. Tyler, Sanbornton
*Esther of Atwood's Dairy 73698—Est. C. D. Atwood to E. C. Atwood, Lisbon
*Fairchance Blossom Ray 119775—Paul & Stewart to G. L. Tallman, Canterbury
*Fairchance Blossom's Secret 165177—Paul & Stewart to G. L. Tallman, Canterbury
*Fairchance Golden Ray 165178—Paul & Stewart to G. L. Tallman, Canterbury
*Fairchance Golden Secret 165179—Paul & Stewart to G. L. Tallman, Canterbury
Faith of Longwood 96637—Ernest B. Dane to Charles H. Tyler, Sanbornton
*Florence Beauty of Atwood's Dairy 134288—Est. C. D. Atwood to E. C. Atwood, Lisbon
*Florence of Atwood's Dairy 98776—Est. C. D. Atwood to E. C. Atwood, Lisbon
*Font of Atwood's Dairy 130861—Est. C. D. Atwood to E. C. Atwood, Lisbon
*Gilia's Mabel of Atwood's Dairy 136795—Est. C. D. Atwood to E. C. Atwood, Lisbon
Gladsome of Longwood 103914—Ernest B. Dane to Charles H. Tyler, Sanbornton
Gradus of Roughwood 96447—Ernest B. Dane to Charles H. Tyler, Sanbornton
*Julia of Atwood's Dairy 160653—Est. C. D. Atwood to E. C. Atwood, Lisbon
Itchen's Golden Daisy of Chilmark 61690—E. F. Price to D. G. Tenney, Salem
*Katherine's Stella of Atwood's Dairy 165423—Est. C. D. Atwood to E. C. Atwood, Lisbon
*Katie Beechwood 61550—Est. C. D. Atwood to E. C. Atwood, Lisbon
*Katie's Ruth of Atwood's Dairy 133517—Est. C. D. Atwood to E. C. Atwood, Lisbon
Lovell Park Nan 130288—George M. Slack to I. A. Downing & C. E. Moses, Rumney
Luella's Lass of Brookside 129318—George M. Slack to I. A. Downing & C. E. Moses, Rumney
*Mattie of Atwood's Dairy 123831—Est. C. D. Atwood to E. C. Atwood, Lisbon
*Maud's Jacqueline of Atwood's Dairy 145071—Est. C. D. Atwood to E. C. Atwood, Lisbon
*May Boy's Pollyanna 97838—Est. C. D. Atwood to E. C. Atwood, Lisbon
*May's Eris of Atwood's Dairy 143276—Est. C. D. Atwood to E. C. Atwood, Lisbon
*May Margaret 98222—Est. C. D. Atwood to E. C. Atwood, Lisbon
Moss Rose of Roughwood 76928—Ernest B. Dane to Charles H. Tyler, Sanbornton
*Nancy Blair of Atwood's Dairy 136794—Est. C. D. Atwood to E. C. Atwood, Lisbon
*Olivette of Atwood's Dairy 160654—Est. C. D. Atwood to E. C. Atwood, Lisbon
Pauline of Willowdale Farm 73468—R. E. Hammond to E. E. Baker, Westmoreland
Petite of Longwood 121119—Ernest B. Dane to Charles H. Tyler, Sanbornton
Pet of Roughwood 100482—Ernest B. Dane to Charles H. Tyler, Sanbornton
Pollyanna of Hamstede 165333—R. E. Hammond to E. E. Baker, Westmoreland
*Priscilla Hill of Atwood's Dairy 153270—Est. C. D. Atwood to E. C. Atwood, Lisbon
*Radiant May 41322—Est. C. D. Atwood to F. C. Atwood, Lisbon
*Red Laura of Buena Vista Hill Farm 69708—George M. Slack to True W. Montgomery, Pike
Royalist's Delight of Longwood 109510—Ernest B. Dane to Charles H. Tyler, Sanbornton
*Selina of Atwood's Dairy 119669—Est. C. D. Atwood to E. C. Atwood, Lisbon
*Three Elms Beginner 80074—Est. C. D. Atwood to E. C. Atwood, Lisbon
*Three Elms Katherine 92072—Est. C. D. Atwood to E. C. Atwood, Lisbon
*Three Elms Queen 100055—Est. C. D. Atwood to E. C. Atwood, Lisbon
*Ursula of Atwood's Dairy 130860—Est. C. D. Atwood to E. C. Atwood, Lisbon

NEW JERSEY

Beauty's Primrose of Meadow Brook Farm 113077—H. T. Smith to H. H. Bair, Freehold
Beauty's Primrose's Snowdrop 145257—H. T. Smith to H. H. Bair, Freehold
Beechford's May Lady 149087—Harry Bailey to Charles L. Fraser, Brielle
Clara White 91403—Walter C. White to R. L. Benson, Princeton
Coventry Van Zandt's Agnes 164866—R. Lawrence Benson to Albert Van Zandt, Blawenburg
Florham Fantasy 88835—E. F. Price to J. L. Hope, Madison
Green Meadow Faith 90861—E. F. Price to Albert Winter, Mahwah
Isabel of Cornwall 120680—J. L. Hope to Mrs. Francis G. Lloyd, Bernardsville
Jessie de la Charruee of Redvale 114707 (Imp.)—John W. German to Albert Winter, Mahwah
Liberty Lady of Briarcliff 110641 (Imp.)—Preston Herbert to Albert Winter, Mahwah
Marshie's Moonlight Queen 132699—Mrs. J. S. Rich to Albert Winter, Mahwah
*Mary of Wickvale 165466—Est. B. D. B. Smock to Mary Tansey, Eatontown
Moonshine of Bel Air 160509 (Imp.)—Gordon Hall to Anthony R. Kuser, Bernardsville
Noble's Nosegay of Clover Hill 84115—Floyd Southard to Albert Winter, Mahwah
Osceola Butterwort 67630 (Imp.)—Samuel Hessberg to Albert Winter, Mahwah
Pearl's Fairy Queen 129058—H. T. Smith to H. H. Bair, Freehold
Pearl Shell 69213—J. L. Hope to Mrs. Francis G. Lloyd, Bernardsville
*Princess of Cape Island 165292—Leslie H. Rea to George C. Rea, Cape May
Rilma's Milkmaid of Clover Hill 84117—Floyd Southard to Albert Winter, Mahwah
Ultra Violet of Holly 165339—Harlan E. Glazier to S. R. Matlack, Moorestown
Viola's Rose of Springside 91972—C. L. A. Whitney to Charles D. Cleveland, Eatontown
Waldorf's Mary Christmas 130349—Oscar F. Kinney to Albert Winter, Mahwah

NEW YORK

Adell of Burnham Beach 72792—L. E. Hageman & Sons to J. C. Penney, Hopewell Junction
Aleta of Valley View 96286—William E. Leffingwell to The Glen Springs Corporation, Watkins
*Anne of Elmhurst 68605—E. G. Husted to John Wigsten, Horseheads
Atossa's Ultra Princess 164413—Cronin Bros. to Frank B. Buckley, Valley Falls
Bar None Irene 145443—Maurice Whitney to F. B. St. John, West Berne
Bar None Krag's Buttercup 165334—Maurice Whitney to F. B. St. John, West Berne
Bar None Nancy 131708—Maurice Whitney to F. B. St. John, West Berne
Bar None Spotswood's Aster 145442—Maurice Whitney to F. B. St. John, West Berne
Beechwood's Rose Flower 119156—Est. William Flinn to Est. C. L. Sisson, Almond
Becky Munroe of Tonydale 83231—William E. Leffingwell to The Glen Springs Corporation, Watkins
Bell Buoy's Violet of City View 77018—R. W. & Carolyn Y. Bartlett to J. C. Penney, Hopewell Junction
Bess of Rosemonte 149044—Samuel Hessberg to Gage E. Tarbell, Smithville Flats
Betsey Ann of Tonydale 65174—William E. Leffingwell to The Glen Springs Corporation, Watkins
Bettina Munroe of Tonydale 83234—William E. Leffingwell to The Glen Springs Corporation, Watkins
*Bickleigh's Bell of Lone Pine 75855—Walter L. Bemiss to Wilson N. Powell, New York City
*Butter Witch of Sunny Crest 106864—John Graham to Leon S. Phelps, Gansevoort
Cavalier's Buttercup of High Point 138016—Jules Breuchaud to Gage E. Tarbell, Smithville Flats
Cherry Bloom of the Prairie 120410—W. W. Marsh to J. C. Penney, Hopewell Junction
Clo of Lickbrook 79222—William E. Leffingwell to The Glen Springs Corporation, Watkins
*Daisybelle of Elmhurst 107985—E. G. Husted to John Wigsten, Horseheads
Della May Queen of Triple Oaks 93113—William E. Leffingwell to The Glen Springs Corporation, Watkins
*Dolly Cavalier of Sunnyside 164577—C. G. Meaker Co., Inc. to F. D. Norton, Sandy Creek
Dorcas of Maplewood Farm 158875—Sheridan B. Palmer to F. T. Spencer, Coxsackie
Dorcas of Maplewood Farm 2d 160617—Sheridan B. Palmer to F. T. Spencer, Coxsackie
Doris of Maplewood 155985—Sheridan B. Palmer to F. T. Spencer, Coxsackie
Dorothy Glenwood of Knollwood 106835—E. F. Price to A. H. Chambers, Kingston
Edgemere Jennie 147137—W. P. Parker to Harry Bailey, Mount Tremper
Edgemere Katie 148062—W. P. Parker to Gage E. Tarbell, Smithville Flats
Edgemere Princess 144368—W. P. Parker to Gage E. Tarbell, Smithville Flats
Edgemere Rose 151025—W. P. Parker to Gage E. Tarbell, Smithville Flats
Edgemere Rose May 149292—W. P. Parker to Wilson M. Powell, Old Chatham
Elnora Sequel of High Rocks 77699—Sheridan B. Palmer to F. T. Spencer, Coxsackie
Endymion's Primrose's Heloise 69049—Charles Hornburg to O. F. Kinney, Chatham
Fairydale Obasan 160203—George C. Stone to Gage E. Tarbell, Smithville Flats

Flora Bell of Harmony Corners 79285—M. D. Smith & Son to C. L. A. Whitney, Albany
Frances' Rose of Oakhurst 2d 148291—Frank A. Hotchkiss to Hamlin F. Andrus, Yonkers
*Fraserholm's Beauty 165418—C. G. Meaker Co., Inc. to Ceylon G. Frazer, Sandy Creek
Gayhead's Anemone 148667—George M. White to Gage E. Tarbell, Smithville Flats
Gayhead's Lucille 158823—George M. White to Charles Hornburg, Ira
Gayhead's Pansy 148666—George M. White to Peter G. Ten Eyck, Albany
Gayhead's Ultra Beatrice 107063—E. F. Price to Harry Bailey, Mount Tremper
Gentleman's Dairymaid of Chenwold 124537—Arthur C. Cheney to Fordyce B. St. John, Berne
Glenwick Arabella 152251—Charles C. Wickwire to Gage E. Tarbell, Smithville Flats
Glenwick Cinderella 162644—Charles C. Wickwire to Gage E. Tarbell, Smithville Flats
Golden King's Maid 3d 124055—Frank A. Hotchkiss to Gage E. Tarbell, Smithville Flats
Grassland Paulene 98642—Eugene C. Harding to Harry Bailey, Mount Tremper
Happy Girl of Knollwood 110635 (Imp.)—E. F. Price to Gage E. Tarbell, Smithville Flats
Hertha of White Farms 144739—L. S. White to George M. White, Coxsackie
High Born Lady of Caldwell Place 154595—John S. Rich to Gage E. Tarbell, Smithville Flats
Highland Vanity 140330—W. H. Gratwick to Harry Bailey, Mount Tremper
Hylan Cottage Princess Doris 158783—Earl B. Colliton to Bert E. Colliton, Delanson
*Jeanne of White Farms 144735—L. S. White to H. F. Andrus, Yonkers
Jeanette of Tonydale 53012—William E. Leffingwell to The Glen Springs Corporation, Watkins
June Rose of Crescent Farm 156242—S. W. Morgan to O. F. Kinney, Chatham
Justice's Jennett of Clover Hi l 165389—Leslie L. Coppernoll to Floyd Southard, Ira
Kathergay Bluebird 127633—C. G. Meaker Co. Inc. to E. H. Whitney, Geneva
*Katrina of Ganasadaga 117389—W. E. Mills to Voight & Ehrlich, Camillus
Katrina of Maplewood 106990—Sheridan B. Palmer to F. T. Spencer, Coxsackie
*King Mapleton's Olivia of Valley View 98308—M. E. Johnson to Watson Hall, Windham
Knollwood Beatrice 141438—E. F. Price to Harry Bailey, Mount Tremper
Knollwood Blossom 131386—E. F. Price to Gage E. Tarbell, Smithville Flats
Knollwood Content 139875—E. F. Price to Gage E. Tarbell, Smithville Flats
Knollwood Dahlia 151004—E. F. Price to A. H. Chambers, Kingston
*Knollwood Fidelity 130957—E. F. Price to Mrs. Robert Bacon, Westbury
Knollwood Mascot 87733—E. F. Price to F. C. Schmaling, Port Chester
Knollwood Sultana 126434—E. F. Price to A. H. Chambers, Kingston
Knollwood Ultra Mary 144993—E. F. Price to A. H. Chambers, Kingston
Kolleen of Glenwick 139528—Charles C. Wickwire to Gage E. Tarbell, Smithville Flats
Laddie's Jessie of Edgemere 67949—John W. German to Harry Bailey, Mount Tremper
Laddie's Ruth of Shagbark 110514—E. F. Price to Gage E. Tarbell, Smithville Flats
Lady Glenwood of Sunny Gables 101470—William E. Leffingwell to The Glen Springs Corporation, Watkins
Lady Surprise of Fair View 138183—Charles A. Peck to George M. White, Coxsackie
*Lauderdale Bountiful 126433—Charles B. McEwan to S. W. Hicks, North Chatham
Lily of Chenwold 129253—Arthur C. Cheney to Maurice Whitney, Berlin
Lorena of Maplewood 165421—Sheridan B. Palmer to F. T. Spencer, Coxsackie
Luxerin Celia 145692—B. F. Sheridan to J. C. Penney, Hopewell Junction
Maple Glen Rosamond 81264—E. F. Price to L. S. White, Cairo
*Mapleside Mary Belle 122645—Eugene H. Clark to Floyd E. Wilmot, Oriskany Falls
*Mary Marie of Meadowview 164977—Charles A. Chapman to Harold Siegwalt, Newark
Matie Belle of White Farms 143897—L. S. White to Gage E. Tarbell, Smithville Flats
May Rose Starlight of Wakpala 104144—E. F. Price to L. S. White, Cairo
Ming Toy of Crescent Farm 153908—S. W. Morgan to O. F. Kinney, Chatham
Miss Cornflower of Fernbrook 140530—Cronin Bros. to Frank B. Buckley, Valley Falls
*Molly M. of Elmhurst 121429—E. G. Husted to John Wigsten, Horseheads
Moss Raider's Primrose 96860—Chicago Guernsey Farm Inc. to J. C. Penney, Hopewell Junction
Nella of Rosemonte 2d 162242—Samuel Hessberg to Gage E. Tarbell, Smithville Flats
Noble's Jessie of Dellwood 140853—John Henry Hammond to Gage E. Tarbell, Smithville Flats
Nora of Ganasadaga 165384—W. E. Mills to W. Robert Dunlop, Elbridge
Polly's Ultra Beauty 139598—Clyde H. Proper to Amasa Slingerland, Delmar
*Princess Marjorie of Orchard Hill 164970—Fred W. Clark & Son to Gordon H. Butler, Perry
Queen Celia of High Point 154363—Jules Breuchaud to John G. Van Etten, Kingston
Raymond's Charmante's Imogene 151509—F. B. Buckey to Gage E. Tarbell, Smithville Flats
Rose Grant of Rosemonte 86513—Samuel Hessberg to Charles L. A. Whitney, Loudonville
*Rose M. of Elmhurst 110066—E. G. Husted to John Wigsten, Horseheads
*Saugerties Ultra Honeymoon 157690—J. O. Winston to Thomas Kerley & Morgan E. Welsh, Ballston Spa
Saugerties Ultra Lucy 136937—J. O. Winston to Hamlin F. Andrus, Yonkers
*Table Rock Dorothea Rose 91985—W. P. Hamilton to S. W. Hicks, Chatham
The Bullrushes Chene Fannie 93359—Sallie Denell Bull to C. G. Meaker Co. Inc., Auburn
The Bullrushes Phoebe 164819—Sallie Denell Bull to C. G. Meaker Co. Inc., Auburn
The Bullrushes Rutila 75786—Sallie Denell Bull to C. G. Meaker Co. Inc., Auburn
The Bullrushes Sallie 98864—Sallie Denell Bull to C. G. Meaker Co. Inc., Auburn
Trigables Princess Tonette 142038—B. N. Dickinson to Gage E. Tarbell, Smithville Flats
Triple Oaks Alpha 93419—William E. Leffingwell to The Glen Springs Corporation, Watkins
Triple Oaks Bettina 133864—William E. Leffingwell to The Glen Springs Corporation, Watkins
Triple Oaks Cynthia 104748—William E. Leffingwell to The Glen Springs Corporation, Watkins
Triple Oaks Doris 117773—William E. Leffingwell to The Glen Springs Corporation, Watkins
Triple Oaks Duchess 104749—William E. Leffingwell to The Glen Springs Corporation, Watkins
Triple Oaks Johanna 117415—William E. Leffingwell to The Glen Springs Corporation, Watkins
Triple Oaks Lena 116638—William E. Leffingwell to The Glen Springs Corporation, Watkins
Ultra King's Viola of Oakhurst 144454—Frank A. Hotchkiss to O. F. Kinney, Chatham
Ultra May Queen 62690—Jules Breuchaud to George M. White, Coxsackie
Vanity Queen of Oakhurst 157415—Frank A. Hotchkiss to Hamlin F. Andrus, Yonkers
Vesta of Fernbrook 106933—Henry M. Sage to Gage E. Tarbell, Smithville Flats
Waldorf Glendalia 148570—Oscar F. Kinney to Wilson M. Powell, Old Chatham
Westview Lenora 114672—Cronin Bros. to Frank B. Buckley, Valley Falls
Woodlands Meleida 152662—Felix M. Warburg to Gage E. Tarbell, Smithville Flats
Wyebrook Powder Puff 151319—C. L. A. Whitney to Gage E. Tarbell, Smithville Flats
Wyebrook Wonder 151317—C. L. A. Whitney to Gage E. Tarbell Smithville Flats
Ysobel of River View 110079—D. E. Voorhees to Elmer E. Taylor, Fulton
Zara of High Point 114050—Jules Breuchaud to S. B. Faxon, Schenectady

NORTH CAROLINA

*Harrell's Lovely Lady 164078—H. A. Harrell to M. W. Moore, Marshville
*Ladybird of Oakridge Farm 158433—J. Ruffin Griffin to E. A. Spencer, McFarlan
Laura of Culpen Herd 78908—E. L. Deal to J. P. Cathey, Salisbury
*Walker's Favorite 164818—R. A. N. Walker to J. F. Jackson, Gastonia

NORTH DAKOTA

*Corbina of Poskin 112831—D. F. Clark to Fautch & Wentland, Enderlin
Erna's Bessy of Alvadean 165417—E. H. Kiesling to R. N. Youngquist, Monango
*Foulkes Farm Donna May 155488—E. F. Jones to Fautch & Wentland, Enderlin
*Foulkes Farm Ultra Jewell 127755—E. F. Jones to Fautch & Wentland, Enderlin
*Jewel's May Fete 142745—E. Huser & Son to Fautch & Wentland, Enderlin

OHIO

*Apollo's Nellie of Cedar Hill 145996—F. E. Drury to Robert L. Stern, Chagrin Falls
August Girl of Fairview 58202—Charles Ogi to J. Ross Karr, Fredericksburg
*August Girl of Fairview 58202—J. Ross Karr to John Bricker, Fredericksburg
Auverne Betty 158873—Julius Friedly to Soren Schwartz, Venedocia
*Batavia of Mara-Lena Farm 118725—J. J. Conrad to Benj. E. Troyer, Sugarcreek
Beauty's Hope 88299—R. W. & Carolyn Y. Bartlett to E. S. Burke, Chagrin Falls
Bess of Guernsey Home Farm 78118—S. W. Harris to Dale Dysert, Van Wert
Beta of Mara-Lena Farm 126491—J. J. Conrad to Henry Raber, Sugarcreek
*Beta of Mara-Lena Farm 2d 155463—J. J. Conrad to Henry Kaufman, Sugarcreek
Cornalfa's Mary 162921—H. A. Baxter to J. A. Routt, Haveland
*Daisy's Beauty of City View Farm 165474—S. D. Miller to Nelson R. Grieser, Archbold
*Damsel Star Primrose 120971—F. E. Drury to Robert L. Stern, Chagrin Falls
Dorothy's Eclipse 53456—J. J. Conrad to Henry Raber, Sugarcreek
Dorothy of Evening Shade 2d 58349—J. J. Conrad to W. G. Vandenbark, Zanesville
Doretta of Mara-Lena Farm 107469—J. J. Conrad to W. G. Vandenbark, Zanesville
*Doretta of Mara-Lena Farm 2d 155464—J. J. Conrad to Henry Kaufman, Sugarcreek
*Fern of Mohican Valley Farm 127884—Irven Sevits to Guey Haudenschild, Loudonville
Five Points Diantha 165469—C. M. McConnell to O. B. Bechtel, Nankin
*Five Points' Mildred 158093—C. M. McConnell to Dorothy M. Galehouse, Marshallville
Franky of Drury Lane Farm 82306—S. W. Harris to Dale Dysert, Van Wert
Goldie's Secret of Reedhurst 163629—M. L. Reed to R. D. Sherwood, Hilliards
*Honoria of Cedar Hill 164875—F. E. Drury to Robert L. Stern, Chagrin Falls
*Jewel White 162827—Walter C. White to Mary Campbell, Cambridge
*Juanella of Mara-Lena Farm 156293—J. J. Conrad to Henry Kaufman, Sugarcreek
Juanita of Mara-Lena Farm 124847—J. J. Conrad to Henry Raber, Sugarcreek
*Juanita of Nimisila 85635—J. J. Conrad to G. W. Vandenbark, Zanesville
June Boy's Queen 161597—R. T. Brugler to R. D. Sherwood, Hilliards
June Boy's Ruth 161596—R. T. Brugler to R. D. Sherwood, Hilliards
*Kathrine's Polly 160492—L. W. McKitrick & Son to Ellis A. Hoffman, Hilliards
*Lena White's Rose of Grass Mere 165199—C. A. Sherwood to Edson Kidwell, Hilliards
May Cherry 40162—Harry Thompson to Aaron Sharritt, Germantown
*May Cherry 40162—Aaron Sharritt to Frank Guntle, Dayton
May King's Laddie's Pinnie 165341—E. B. Thompson to D. Boice, New London
*Mint Julep of Balgreen 85612—J. A. Rigby to L. D. Alexander, Mansfield
Murne's Apple Bud of A. D. F. 83445—W. E. Wright to E. S. Burke, Chagrin Falls
Nauticus Marie of Mara Alva 83916 (Imp.)—A. C. Ramseyer to W. E. Wright, Akron
Noble Masher's Queen 165082—R. D. Willard to A. B. Critchfield, Shreve
*Ohio's Sunbonnet Sue 159972—Ohio State University to Clifford Orth, Dayton
*Patsy White 162828—Walter C. White to Everett Eckleberry, Cambridge
Pearl's Orpha 98429—B. A. Jacklin & Sons to E. S. Burke, Chagrin Falls
*Queen of Balgreen 85613—J. A. Rigby to L. D. Alexander, Mansfield
*Queen of Mara-Lena Farm 2d 155462—J. J. Conrad to Henry Kaufman, Sugarcreek
Raider's Majesty's Rose of Elmcourt 72458—P. J. Emig to Cleophas Conkle, Layland
*Renette of Mara-Lena Farm 156294—J. J Conrad to Henry Kaufman, Sugarcreek
Ridgedale Pearl 95516—Carl G. Frase to J. H. Greg, Chagrin Falls
*Search Light's Phymia White 162829—Walter C. White to Earl Ford, Cambridge
*Sequel's Blue Bell 165471—J. Ross Karr to John Bricker, Fredericksburg
Sequel's Dorothy of Evening Shade 95294—J. J. Conrad to Henry Raber, Sugarcreek
Sequel's Jessie of A. D. F. 81416—W. E. Wright to E. S. Burke, Chagrin Falls
Souvenir's Rhea of Keewaydin 61891—Mr. & Mrs. V. E. Gillette to C. A. Williams, Kent
*Spotty's Lassie of Cedar Hill 129192—F. E. Drury to Robert L. Stern, Chagrin Falls
*Sweet Springs Cherry 165200—H. M. Allen to Ivah M. Stebbins, Dayton
*Sweet Springs Ultra Desire 165201—H. M. Allen to Hunter & Shambaugh, Urbana
Virginia's Golden Secret 157864—Frank M. Reed to R. D. Sherwood, Hilliards
Warrior's Daisy of Halfred Farms 160426—W. T. White to E. C. Starr, East Claridon
Warrior's Lelia Peerless 152545—W. T. White to E. C. Starr, East Claridon
*White's Babe 164637—Walter C. White to Leonard Campbell, Cambridge
*White's Morning Glory 150455—Walter C. White to Raymond Ford, Cambridge

OREGON

*Auricula's Marie of Tillamook 119307—John J. Berns to Jessie B. Jenck, Tillamook
*Auricula's May of Sequoia 52211—John J. Berns to Martin J. Jenck, Cloverdale
*Countess Mary 165335—Fred Moser to Henry Heinz, Oregon City
*Glen's Frances of Tillamook 109657—John J. Berns to Martin J. Jenck, Cloverdale
Rex Bell of Tillamook 165021—Gus Goeres to Vitol Vogt, Tillamook
Rex Hero's Bell 165018—Gus Goeres to Vitol Vogt, Tillamook
Rex Lily's Darling 165020—Gus Goeres to Vitol Vogt, Tillamook
Rex's Lilyvale 165019—Gus Goeres to Vitol Vogt, Tillamook

PENNSYLVANIA

Beauty's Daisy of Locust Dale 160302—Tillie E. Reefer to G. W. Koser, Biglerville
Beda of Beverly 150267—R. S. Clymer to W. S. Torbert, Newtown
Belladia of Highway 135367—John W. Little to Jacob D. Shank, Hanover
Bellwood Mirth 138348—J. C. Trees to E. C. Horn, Washington
Bethany's Wanda 142704—M. L. Reed to Henry B. Rea, Valencia

*Betty's Queen of Midway 108857—E. C. Donaldson to J. G. Leipold, Bulger
Blanchette of Les Blicqs 94439 (Imp.)—Foxburg Farms Herd to George H. Calvert, Glenshaw
Blossom's Ladyslipper 158716—Dellas A. Stahlman to D. A. Keck, Fairmont City
Blossom's Nancy of Limestone 158714—Dellas A. Stahlman to D. A. Keck, Fairmount City
Brookmead's Bridal Wreath 97565—Est. William Flinn to Frank G. Thomson, Devon
*Bronsey of Hickory Grove 162420—Henry Winke to Julius H. Mielke, Portage
*Buttercup's Sophia 115968—E. C. Donadlson to J. G. Leipold, Bulger
Chrissie of Good View Farm 165291—Amos A. Slack to M. M. Hollingsworth, Landenberg
*Christmas Lady of Crum Creek 162991—Fred I. Miller to Charlton Yarnall, Newtown Square
*Cora Belle of Proctorville Farm 140762—D. W. Proctor to George Le Baron, Union City
Cora Girl of Proctorville Guernsey Farm 116910—D. W. Proctor to O. F. Sill, Union City
*Creamo's Miss Pearl 165094—Henry Jannusch to Henry C. Dehning, Glencoe
Dewdrop's Golden Glow 158715—Dellas A. Stahlman to D. A. Keck, Fairmount City
Dolly of Good View Farm 131160—Amos A. Slack to M. M. Hollingsworth, Landenberg
Eliza of Maple Lawn 151081—T. S. Newman to C. A. Hershey, McKnightstown
Esther May of Waddington 138614—E. W. Oglebay to F. R. Hartzell, Renfrew
Esther of Mt. Pleasant Farm 147658—Est. Albert Pearson to R. C. Finney, Mercer
Etherston Ultra Violet 153849—William H. Forster to R. D. Sherwood, Hilliards
*Fanetta of Rose 38203—Est. Albert Pearson to William Miller, Grove City
Fenwick Sue 152338—H. Hayward to George R. North, Lyndell
Figgis of Cold Spring Farm 114797—S. Hayes Jarrett to Irvin E. Brosious, Fishers Ferry
Foxburg's Blanchette's Honour 164904—Foxburg Farms Herd to T. E. Armor, Clinton
*Foxburg's Daisy of Dix Cart 144986 (Imp.)—Foxburg Farms Herd to Mrs. J. O. Burgwin, Sewickley
Foxburg's Lady Browhill 129399—Foxburg Farms Herd to George H. Calvert, Glenshaw
Foxburg's Primrose 144816—Foxburg Farms Herd to Goerge H. Calvert, Glenshaw
Foxburg's Reta of the Mourants 144976 (Imp.)—Foxburg Farms Herd to G. H. Williamson, Allison Park
Friendship Dolly 156234—A. A. Thompson to G. W. Koser, Biglerville
*Gift of Christmas 164902—E. M. Reed to J. H. Wolfe, Mifflinburg
Glenwood's Queen of Meadow Brook 73891—Est. Albert Pearson to R. C. Finney, Mercer
Golden Glow of Reedhurst 154384—M. L. Reed to O. H. Culbertson, Clarion
Golden Noble's Fanny of Fritzlyn 58928—William F. Fretz to Claude Myers, Plumsteadville
Grace of Orchard Bluff 162508—W. W. Vandivort to J. W. Hartman, Sligo
*Hazel of Beechwood 106067—Est. William Flinn to C. W. Thompson, Bellevue
Intent of Sherwood 162393—Lowell Gable to Earl E. Kline, Waynesboro
Iridel of Morningside 59936—Fred W. Card to Spencer Gernert, Columbia Cross Roads
Itasca Cherub's Lady Gay 161282—A. L. Sheldon to Hynicka Bros., Lebanon
Itchen's Irene of Mapleview 130029—E. W. Oglebay to D. F. Crawford, Coraopolis
Janet Charmer of Hartzell 106796—F. R. Hartzell to F. A. Baer, Fredonia
Lackawanna Polly Anna 141581—J. J. & J. F. Weber to Joseph J. Weber, Mercer
Lad's Charm 72505—George H. Patterson to Henry B. Rea, Valencia
*Lady of Eastlawn 90836—J. W. Rice to James Bryan, Waynesburg
Lady Sequel's Star of Cloverlawn 137288—A. A. Thompson to G. W. Koser, Biglerville
Loraine of Shadyside 161200—J. W. Rice to G. W. Koser, Biglerville
Luxerin Ada 114897—M. L. Welles to Harry W. Lewis, Wayne
*Mansion's Little Dot 103949—George H. Calvert to James Bryan, Waynesburg
Marshall's Violet of Waddington 85392—Meredith R. Marshall to E. C. Horn, Washington
*Martha Prilma 76192—Myles M. Stephens to Daniel Romberger, Elizabethville
Masher's Granny of Glenburnie 82027—George W. St. Amant to Longwood Inc., Kennett Square
May Queen of Good View Farm 145002—Amos A. Slack to M. M. Hollingsworth, Landenberg
Miss Daisy II. of the Videclins 94354 (Imp.)—A. Christianson to M. G. Sutton, Euclid
Morningside Harriet 107990—Fred W. Card to Spencer Gernert, Columbia Cross Roads
*Mottled Gold of Langwater 85675—R. Lawrence Benson to E. C. Deubler, Ithan
Nancy Hanks of Grace 151962—H. J. Phillippi to Frank J. Springer, Ligonier
Natalia of Edith 161125—H. J. Phillippi to Frank J. Springer, Ligonier
Nellie Gray of Iva 151960—H. J. Phillippi to Frank J. Springer, Ligonier
Nellie May of Mt. Pleasant Farm 107783—Est. Albert Pearson to Clarence Reed, Slippery Rock
Nellie of Locust Ridge 39019—J. G. Herriott to E. F. Scott, McDonald
Nita of Fern 149769—H. J. Phillippi to Frank J. Springer, Ligonier
Nona of Good View Farm 165290—Amos A. Slack to M. M. Hollingsworth, Landenberg
*Nora's Daisy of Pleasant View 138350—M. L. Reed to Mrs. J. O. Burgwin, Sewickley
Nora Darling of Beauty 151961—H. J. Phillippi to Frank J. Springer, Ligonier
Pasture's Lillie Bell 30738—F. R. Hartzell to F. A. Baer, Fredonia
Pearl's Lackawanna Josephine 140483—J. J. & J. F. Weber to Joseph J. Weber, Mercer
Princess Delphine 41534—Fred W. Card to Spencer Gernert, Columbia Cross Roads
*Princess Helen of Riverdale 109881—Est. William Flinn to W. A. Shaffer, Kittanning
*Rosa of Rose Garden 60880—Robert L. Smith to John F. Sowers, East Berlin
*Rosie Bell's Mildred 136047—R. T. Brugler to James Bryan, Waynesburg
Schiller Farm Lassie 147603—William B. Schiller to Henry B. Rea, Valencia
Schiller Farm Rose 149797—William B. Schiller to Henry B. Rea, Valencia
Secret Poppy 152058—H. Hayward to George R. North, Lyndell
Secretive Janette 149680—H. Hayward to George R. North, Lyndell
Shadyside's May Gold 161197—Rice & Chisholm to R. G. Hynicka, Lebanon
Sophie of Mt. Pleasant Farm 140706—Est. Albert Pearson to R. C. Finney, Mercer
Table Rock Rosewater 137618—W. P. Hamilton to I. A. Cassel, Harleysville
Theresa May of Waddington 142646—E. W. Oglebay to Henry B. Rea, Valencia
*Treesdale Tulip 145088—J. C. Trees to C. L. Risher, East Brady
Windflower's Lily of Bethany 69599—M. L. Reed to George W. Herriott, Pittsburgh
Winifred of Good View Farm 145001—Amos A. Slack to M. M. Hollingsworth, Landenberg
Village Farm Eva 94479—J. W. Rice to George W. Herriott, Pittsburgh
Virginia Dare of Millgrove 74575—F. M. Reed to O. H. Culbertson, Clarion
Wern Ponchez 59916—Longwood Inc. to Harry W. Lewis, Wayne
Wolfden Mary 159055—J. D. Cameron Bradley to Henry B. McCormick, Harrisburg
*Woodrow Toison d'Or 162476—Daniel Buckley to J. Gordon Fetterman, Media
Wyebrook Marvel 103945—William H. Forster to O. H. Culbertson, Clarion

South Carolina

Alicia of Shadyside 95399—J. W. Rice to J. F. Stackley, Florence
Avonne of Pleasant View 138797—M. L. Reed to J. F. Stackley, Florence
Beauty's Belle of Marlboro 161826—James O. Breeden to C. S. McCall, Bennettsville
Beauty's Bess of Marlboro 161827—James O. Breeden to C. S. McCall, Bennettsville
*Bernice of Guernsey Hill 80018—John P. Moran to F. H. Knox, Columbia
*Burr Clover of Clover Farm 153345—James L. McIntosh to S. C. Cathcart, Winnsboro
Butter Girl's Clarissa 137383—R. T. Brugler to J. F. Stackley, Florence
*Caroline of Clover Farm 155114—James L. McIntosh to S. C. Cathcart, Winnsboro
Cavalier's Pauper of Oakhurst 94917—A. L. James to J. H. Patrick, White Oak
*Corbin's Dairy Maid of Mara Alva 77200 (Imp.)—J. S. Covington to Will J. Shaw, Sumter
Covington's Roxanna 161373—D. A. Covington to F. H. Knox, Columbia
Dairymaid of Orchard Bluff 162510—W. W. Vandivort to J. F. Stackley, Florence
Daisy Isabel of Dreamwold 83627—Chicago Guernsey Farm Inc. to J. F. Stackley, Florence
Daylight Queen 159522—J. T. Carroll to N. P. Gettys, Lugoff
*Duke's Lily of Open Country 163784—K. M. James to S. C. Cathcart, Winnsboro
Etherston Paulette 140030—William H. Forster to J. F. Stackley, Florence
*Effie of Clover Farm 87927—John E. McIver to A. B. Cathcart, Winnsboro
*Emlyn of Open Country 109099—Kenneth M. James to Marion Farms Co., Inc., Marion
Ferby's Lady of Shadyside 161199—Rice & Chisholm to J. F. Stackley, Florence
Foxburg's Mignon 144814—Foxburg Farms Herd to J. F. Stackley, Florence
Friendship Loretta 156235—A. A. Thompson to J. F. Stackley, Florence
*Gemsey's Rebecca of Denmark 162506—J. B. Guess, Jr. to George B. Salley, Cope
Glorianna of Edgemoor 89829—Simon Kruse to J. F. Stackley, Florence
Gusta of Shadyside 161201—Rice & Chisholm to J. F. Stackley, Florence
Hope's Spring Blossom 155292—W. M. Barnwell to Joseph Lindsay, Chester
Hunguets Princess Emblem 165029 (Imp.)—C. W. Barron to Clemson Agricultural College, Clemson College
Inglenook May Queen 164556—W. B. Stringfellow to John R. Claussen, Claussen
Inglenook Violet 164555—W. B. Stringfellow to John R. Claussen, Clausen
*Irma of Dravo 113149—John P. Moran to F. H. Knox, Columbia
Jersey Lilly of Edisto Farms 132933—J. B. Guess, Jr. to Robert I. Woodside, Greenville
June Boy's Agnes 161598—R. T. Brugler & Son to J. F. Stackley, Florence
*Juno of Cherokee 150479—John P. Moran to F. H. Knox, Columbia
Lady May of Fernbrook 106930—Portfleet Bros. to J. F. Stackley, Florence
Little Annie of Clover Farm 93922—Bright Williamson to W. W. Coleman, Aiken
Maggie of Pleasant View 146277—M. L. Reed to J. F. Stackley, Florence
Margaret T. of Oak Grove 160869—John E. McIver to Ed. J. Miller, Jefferson
May's Pride of The Hill 144893—R. T. Brugler & Son to J. F. Stackley, Florence
*Patty of Erinvine 163097—J. M. Er in to J. B. Roddy, Columbia
*Princess of Dravo 133952—John P. Moran to F. H. Knox, Columbia
Princess of Marlboro 106598—Ed. J. Miller to R. A. Smith, Lynchburg
*Princess Rebecca of Denmark 146036—J. B. Guess, Jr. to State Industrial School for Girls, Columbia
Red Rose of Orchard Bluff 162509—W. W. Vandivort to J. F. Stackley, Florence
Riegel's Nelly 143594—Ware Shoals Mfg. Co. to Pedigreed Seed Co., Hartsville
Rosetta's Lady May of Waddington 146943—E. W. Oglebay to J. F. Stackley, Florence
Shadyside's Blossom 161198—Rice & Chisholm to J. F. Stackley, Florence
Shadyside's Lady 162459—J. W. Rice to J. F. Stackley, Florence
*Special's Jewel of Roseneath 118317—Z. G. Darby to Greenville County Home, Greenville
Stringfellow Wonder Girl 141232—W. B. Stringfellow to G. A. Sherrill, Cheraw
Ultra Lad's Princess 142057—John S. Covington to R. A. Smith, Lynchburg
Violette Odena of Mara Alva 77241 (Imp.)—John S. Covington to R. A. Smith, Lynchburg
Violet of La Croisee 165030 (Imp.)—C. W. Barron to Clemson Agricultural College, Clemson College
*Ware Shoals Rosie 124998—Ware Shoals Mfg. Co. to J. B. Roddy, Columbia
Ultra Clara of Appin 130273—C. S. McCall to F. H. Knox, Columbia
Yeksa Girl's Freckles 139226—R. T. Brugler to J. F. Stackley, Florence

Tennessee

Mimosa Pam 164362—R. M. Cooper, Jr. to W. L. Thomas, Tracy City
*Countess Pearl of Oak Grove 160870—John E. McIver to Mont Glovier, Mont Eagle
*Hannah of Erinvine 163865—Miss Annie T. Ervin to Sanders & Roberts, Tracy City

Vermont

*Annabell of Highland Grove Farm 96574—Percy J. Heath to Charles Medcalf, East Corinth
*Bluebell of Weymouth 66801—Percy J. Heath to Charles Medcalf, East Corinth
June of Marcrest Farms 124926—George M. Slack to E. H. Sargent, East Thetford
*Red Laura's Lady 116082—George M. Slack to C. J. McLam, Ryegate
*Wenonah Buckley 63795—Est. George L. Bates to R. I. Stafford, Waitsfield

Virginia

*Amy Violet of Bon Ayre 72137—Daniel C. Sands to T. W. Dudley, Middleburg
Cleopatra Wallace 135376—Mrs. Nannie Bower to E. H. Bower, Midland
Cleveland Bess 156610—Alfred di Zerega to R. B. Wildman, Leesburg
*Courtier's Stranford of Elmlawn 108246—Paul Gray Plantation School, Inc. to Mrs. W. F. Duncan, Elk Hill
*Courtier's Stranford of Elmlawn 108246—Mrs. W. F. Duncan to C. S. Stein, Richmond
Dewdrop of Ferncliff 70281—H. N. Clark to F. W. Huddleson, Fairfax
*Elenor Minted Gold 164827—F. W. Sharp to John N. Bowden, Red Hill
Maybelle of Bon Ayre 85072—J. K. Calkins & Son to C. B. Seger, Lynchburg
*Principia of Rock Spring Farm 160311—L. G. di Zerega to C. S. Beeden, Stanardsville
*Raymond's Esperance of Liseter Farm 94792—Daniel C. Sands to T. W. Dudley, Middleburg
Rose King's Jess of Hilltop 65256—Henry N. Brawner, Jr. to F. W. Huddleson, Fairfax
*Sprightly Lassie of Exning 165203—Daniel C. Sands to T. W. Dudley, Middleburg
Thanksgiving Dawn of Wakpala 73898—O. S. Braden to W. L. Goodwin, Middleburg
Virgie of Meadowbrook 165202—Henry N. Brawner, Jr. to F. W. Huddleson, Fairfax
Virginia Hope Waynesfield 120814—J. K. Calkins & Son to C. B. Seger, Lynchburg

Washington

Chene's Governess' Daisy 163086—O. D. Upton to C. E. Reynolds, Winthrop
*Daybreak Mima 161272—Mima A. Percy to L. Toenjes, Vancouver

Diamond Queen's Maid of Maple View 163503—E. A. Schmuck to Max Schmuck, Sequim
*Golden's Pearl of Saginaw 164905—Charles E. Olsan to J. M. Olsan, Elma
Jeanette Valley Beauty 163085—O. D. Upton to C. E. Reynolds, Winthrop
*Lydia of Hickory Grove 120019—Henry Winke to Victor Hoffman, Oak Harbor
*Rosalyn of the Horse-Shop Farm 129746—A. R. Attridge to Jeannette Byford, Oak Harbor
Rosella of Sylvanite 129816—Richard F. Klemm to A. B. Case, Oak Harbor

WEST VIRGINIA

Belle Fern Annette 165420—Charles N. Hancher to E. W. Oglebay, Wheeling
*Bellwood Fair Maid 138346—J. C. Trees to Irvin A. Charnock, Wellsburg
Janette's Pymatuning Pride 139225—R. T. Brugler to Lawrence Milliken, Wellsburg
*May Bird of Sidling Hill 137433—M. L. Reed to Irvin W. Charnock, Wellsburg
Warrior of Destiny's June of Reedhurst 162638—M. L. Reed to Lawrence Milliken, Wellsburg

WISCONSIN

*Adeline of Hickory Grove 162421—Henry Winke to Julius H. Mielke, Portage
Alaric's Lady 143906—J. T. Harness to Otto Wagner, Chilton
Annie of Mackford Prairie 145523—J. R. Pattee to James R. Hatch, Rosendale
Ann of Crowell Farm 101969—E. G. Crowell to B. Kloosterboer, Waupun
Antoinette of Poskin 136861—D. F. Clark to Lars Bjelland, Barron
Apple Blossom of Louis Corners 132907—Arthur H. Thielke to William Larsen Canning Co., Green Bay
Arba Belle of Marigold Farm 147013—Frank D Otis to Daniel Cox, Sheldon
Arba Jane of Marigold Farm 165175—Frank D. Otis to Albert Kallenbach, Prairie Farm
Augusta of Shantituck 160209—Walter Matthys to Hanson Bros., Grantsburg
Beauty Maid of Greenwood 148574—Albert Liebzeit to Anton Trunkel, Willard
*Beauty of Sunny Ridge 131578—H. S. Coulter to Otto J. Wagner, Chilton
Bellva of Cleveland 82297—William Voigt to Aplin & Benjamin, Waukesha
Betty Cream Pot. 71097—H. J. Hefter to W. H. Mullen, Fond du Lac
Betty of Crystal Springs 135190—George W. Kiel to William H. Henning, Cleveland
Bonita Girl of River Ravine Farm 152028—Otto Rogne to Clarence N. Pederson, Cato
Briarbank Queen 2d 56522—Chicago Guernsey Farm, Inc. to H. L. & F. D. Stout, Mikana
Buttercup's Hope 87258—O. A. Marken to Elton W. Morgan, Cato
Carranza's Woodland Violet 164825—H. Goneau to Joseph Switalski, Owen
Cato Lily 37469—Est. William Morgan to Mrs. N. O. Nelson, Manitowoc
*Cedar Lawn Daisy 165289—George Konrad to Clement Sporer, Grafton
Cherry's Buttercup of Lloyddale 121296—Est. Arthur Lloyd to Charles L. Hill & Son, Rosendale
Cherry's Memento's Butterfly 78216—Est. Arthur Lloyd to Levi Jones, Pickett.
Chiquita's Vira 85626—B. A. Jacklin & Sons to F. J. Rueping, Fond du Lac
Clarendale Bell 102744—Ed. A. Knutson to William Larsen Canning Co., Green Bay
Clarendale Dorothy 80876—Ed. A. Knutson to William Larsen Canning Co., Green Bay
Clarendale Generous 118062—Ed. A. Knutson to F. E. Fox, Waukesha
*Clarice of Granite Ridge 114515—Schneider Bros. to F. L. Duncan, Antigo
*Cleveland Mabel 81690—William Voigt to W. C. Lemke, De Pere.
Cora Bonita of River Ravine Farm 75952—Otto Rogne to Clarence N. Pederson, Cato
Cora of Cherry Hill Farm 44146—Otto Rogne to Theo. Voigt, Kiel
Cora of Pine Hill 112720—W. A. Lawson to F. J Rueping, Fond du Lac
*Dairy Maid's Minnie of Louis Corners 141025—F. F. Thielke to William Ihlenfeldt, Kewaunee
Dairy Maid's Pet of Louis Corners 129836—F. F. Thielke to William Larsen Canning Co., Green Bay
Daisy Belle of Maple Grove 65586—William Watt to Aplin & Benjamin, Waukesha
Daisy Glenwood of Hillsdale 99680—A. N. Schmit to F. J. Rueping, Fond du Lac
*Daisy's Marigold of Hillside Farm 148972—Armie Voigt to Oscar Franz, Manitowoc
Daisy's May of Pleasant View 102066—Robert Jamison to M. L. Welles, Rosendale
Daisy of Jambeau Creek 82391—Dewey Kasten to Albert Kasten, Mishicot
Darling's Cherrico 161402—H. M. Coleman to C. M. Bartlett, Barron
Dawn's Darling Maid 66425—H. M. Coleman to C. M. Bartlett, Barron
Dawn's Erling Maid 49332—H. M. Coleman to C. M. Bartlett, Barron
Dawn's Miss Ruby 95310—H. M. Coleman to C. M. Bartlett, Barron
Dawn's Princess 73795—H. M. Coleman to C. M. Bartlett, Barron
Dawnita Jewel 142987—H. M. Coleman to Frank Grebnes, Barron
*Della of Pleasant Home Farm 136778—Franciscan Sisters to Julius Servais, La Crosse
*Doris of Manitowoc Island Farm 144673—A. J. Griffin to Stefaniak Bros., Two Rivers
*Doris of Vinland 3d 134130—William Watt to John F. Wilsmann, Manitowoc
Easter Lily of Shady Lane 111613—C. S. & H. F. Ristow to F. J. Rueping, Fond du Lac
El Dorado's Bloom Luetta of Big Hill 116274—A. W. Lawrence to James R. Hatch, Rosendale
Elisa of Crowell Farm 152198—E. G. Crowell to P. V. Becker, Galesville
Ellalee of Homestead 71400—Victor N. Leppla to M. L. Welles, Rosendale
Elmway's Grace 113888—W. A. Lawson to W. H. Butler, El Dorado
Elmway's Imp 134564—W. A. Lawson to R. Soquet, Green Bay
Elmway's Jeanette 152428—W. A. Lawson to H. R. Halverson, Holmen
Elsie's Daisy of Louis Corners 130471—Arthur H. Thielke to William Larsen Canning Co., Green Bay
Emblem of Sarnia 54243 (Imp.)—H. J. Wilson to E. M. Fitzmaurice, Berlin
Esther of Crystal Springs 92309—George W. Kiel to William Larsen Canning Co., Green Bay
*Evelyn Buttercup of Buttercup Farm 132845—Paul Scheerer to John Kahellenbach, Prairie Farm
Fair Oaks Esther 108794—Armand P. Rather to John Bloom, Fisk
*Farview Secret 165376—E. L. Berg to Eleanor June Bowles, Orfordville
Fern's Hope of Long Lane Farm 147067—B. F. Sheridan to Fred Sy, Kiel
Fern of Crystal Springs 160068—Freda Haase to Edwin Lemke, De Pere
Fern of Outlook Hill 116057—S. B. Vassau to Ethel Hodge Waidelich, Eau Claire
Foulkes Farm Donna Silvia 165176—E. F. Jones to Anton Hallen, Prairie Farm
Frances of East Lynne 138263—Elton W. Morgan to Schaefer Bros., Two Rivers
Gertrude of Sunny Creek 123717—N. T. Nelson to Aplin & Benjamin, Waukesha
*Glenora's Pet of Beirnetown 163990—James H. Beirne to Otto J. Wagner, Chilton
Glenwood's Tessie of Orndale 34460—H. M. Coleman to C. M. Bartlett, Barron
Glint's Rexenia 160082—H. M. Coleman to C. M. Bartlett, Barron
Gloria of Sunny Creek 157285—N. T. Nelson to Leonard E. Larson, Manitowoc
Goldenrod of Valley View 65589—H. J. Wilson to Wayne A. Munn, Janesville
Golden Secret's Miss Dot 127571—Chicago Guernsey Farm, Inc. to David Von Buren, Oshkosh
Goldseeker's Gladys 153976—Julius Fostvedt to Anton Hallen, Prairie Farm
Golondriena of Sunny Ridge 107138—H. J. Hefter to B. F. Sheridan, Fond du Lac
Goldy's June Blossom of Big Hill 98784—A. W. Lawrence to R. Soquet, Green Bay
*Guernfalfa Alice Jane 155174—Math Michels to Edwin A. Ferber, Boyceville
*Guernfalfa Fillpail 151495—Math Michels to Edwin A. Ferber, Boyceville
*Guernfalfa Rose Mary 157572—Math Michels to Edwin A. Ferber, Boyceville
Gypsy of Louis Corners 92513—F. F. Thielke to Albert E. Braun, Two Rivers
Heatherbell Marie of Medford 86446—Julius Fostvedt to Bowen & Giezendanner, Barron
Heather Bell of the Prairie 112664—W. W. Marsh to F. J. Rueping, Fond du Lac
*Highland Bounteous 113978—W. H. Gratwick to Carl G. Zoerb & Son, La Crosse
Hope's Ginger of Tilden Farms 123782—H. L. & F. D. Stout to B. F. Adams, Barron
*Hotton's Goodwill of Herodale 109396—James H. Beirne to Lawrence Swartz, Byron
Jaeno's Dawnita 90962—H. M. Coleman to C. M. Bartlett, Barron
Jennie of Bonita 55985—H. J. Hefter to F. J. Rueping, Fond du Lac
Jessie's Daisy of Beirnetown 163988—James H. Beirne to W. H. Sheridan, Fond du Lac
Jewel of The Falls 2d 151053—River Falls State Normal School to Alvin Guerkink, River Falls
June of Crystal Springs 138053—George W. Kiel to L. E. Gordon, Jr., Nelsonville
Knight's Lady Lucile 59729—Herman J. Duecker to F. W. Suckow, Ripon
Lady Jane of Crystal Springs 144163—George W. Kiel to L. E. Gordon, Jr., Nelsonville
*Lady Raritan's Beauty 165173—Weilep Bros. to William Sullivan, Barron
*Leila's Alice Violet 164823—E. O. Weilep to Alice M. Gluesing, Gilmanton
*Lillie of the Valley Fountain Farm 48713—William F. Schmidt to Ed. Rossey, New London
Lily Jewel of Loberg Glen 62722—Elton W. Morgan to William Larsen Canning Co., Green Bay
Lindis of Crowell Farm 101967—E. G. Crowell to D. W. Sawyer, Almond
*Lone Pine Lady Godiva 72845—H. L. & F. D. Stout to Lloyd Nelson, Barron
Lone Pine Lassie May 92828—H. L. & F. D. Stout to N. S. Gordon, Poskin
Lone Tree Fiesole 101104—Guy E. More to Ed. Rossey, New London
Lord's Lady 148613—A. N. Schmit to C. E. Thrall, Green Lake
*Lord's Flower of East Lynne 160447—Elton W. Morgan to Maximilian Multerer, Cato
*Maid of Dawn's Midget 141509—C. M. Bartlett to John Kallenbach, Prairie Farm
*Ma'mselle Butterfly 32095—Schneider Bros. to F. L. Duncan, Antigo
Mapleside Everetta 102852—W. R. Blocksidge to William E. Blocksidge, Marshfield
*Marble Fawn of Marigold Farm 149440—Frank D. Otis to Albert Kallenbach, Prairie Farm
*Mary of Guern-weal 79308—Moulton B. Goff to A. W. Lawrence, Green Bay
May-Day of Markendale 107588—O. A. Marken to Albert E. Braun, Two Rivers
May of A. F. 102312—Armie Voigt to F. F. Thielke & Son, Kiel
May Rose Crescent of O'Klare 137484—Thomas Harville to John F. Stallman, Elk Mound
May Rose Fawn of O'Klare 120357—Thomas Harville to John F. Stallman, Elk Mound
Meldora of Hillside Farm 131802—Armie Voigt to F. E. Fox, Waukesha
Memory's Maebell 161403—H. M. Coleman to C. M. Bartlett, Barron
*Mildred of Gusanna Farm 141682—Julius Clausing to David Von Buren, Oshkosh
*Mildred of Sunny Ridge 161221—H. S. Coulter to H. M. Kimball, Pine River
*Miriam of Diedrich Farm 144212—W. S. Dixon to Charles J. Hill, Rosendale
Miss Jane of Koehn's Farm 119960—F. W. Meyer to D. F. Clark, Poskin
Miss Lucretia of Oshkosh 117626—T. G. Brown to F. W. Meyer, Barron
Miss Ruby Sapphire 142988—H. M. Coleman to C. M. Bartlett, Barron
Miss Yeksa's Queen 164820—W. W. Taylor to George McKerrow & Sons Co., Pewaukee
*Mona of Fern Valley 164048—E. Huser & Son to Alex A. Bliffert, Ladysmith
*Myrtle Bess of Hillside Farm 148973—Armie Voigt to Charles M. Ihlenfeldt, Kewaunee
Pansy of Markendale 107586—O. A. Marken to Elton W. Morgan, Cato
*Park's Lura's Beauty of Pinedale 164966—Edward W. Cartwright to E. T. Blodget, Eau Claire
Pattee's Rose of Idyllwild 61772—W. D. Pattee to W. H. Sheridan, Fond du Lac
Pearl of Louis Corners 63755—L. T. & E. T. Voigt to Anton O. Berge, Valders
*Peggy of Sunny Mead 160047—Henry Bandli to L. N. Lake, Barron
*Penwyn's Jenny's Lassie 138872—W. G. Harness to F. J. Szemet, Campbellsport
*Picottine's Gloria 158695—Edward Tumm to Gottlieb Gohl, Jr., Comstock
Primrose of Prairie Ranch 102809—W. A. Lawson to T. H. & J. R. Marsden, Fennimore
Primrose of Sunny Mead 103178—Henry Bandli to N. S. Gordon, Poskin
Primrose's Pride of Markendale 120982—O. A. Marken to William Larsen Canning Co., Green Bay
Princess Mary Coral 63871—H. C. Olson to Matt L. Hanson, Prairie Farm
Prince's Princess of Big Hill 87955—A. W. Lawrence to R. Soquet, Green Bay
*Princess of Granite Ridge 108537—Schneider Bros. to F. L. Duncan, Antigo
Queen Eliza of Good Hope 78227—E. G. Crowell to W. H. Mullen, Fond du Lac
*Queen Ester Mae 164872—Bert E. Hook to Miss Evelyn Peterson, Whitewater
Queen of Crowell Farm 91951—E. G. Crowell to W. H. Butler, Rosendale
*Rex's Rose of East Lynne 145087—Est. William Morgan to Stefaniak Bros., Two Rivers
Rex's Thelma Corrine of River View 127385—H. J. Hefter to B. F. Sheridan, Fond du Lac
Roma of Chippewa 44355—L. P. Martiny to C. J. Ritland, Chippewa Falls
Ruby's Olivia 160083—H. M. Coleman to C. M. Bartlett, Barron
Ruthabelle's Madge 140657—A. C. Pederson to Frank H. Groeschel, Hilbert
Ruth of Crowell Farm 152197—E. G. Crowell to P. V. Becker, Galesville
Rubina C. of Crowell Farm 135102—E. G. Crowell to W. A. Munn, Janesville
*Ruth of Southwood Park Farm 116423—Fred Suckow & Son to H. M. Kimball, Pine River
*Sarah of Hickory Grove 162422—Henry Winke to Julius H. Mielke, Portage
Sequel's Lady of Grand View 41496—W. A. Lawson to H. R. Halverson, Holmen
*Silver Girl 139417—Edward Tumm to H. O. Tumm, Augusta
Spot of Crystal Springs 151782—George W. Kiel to George O. Lucia, Green Bay
*Star of Guern-weal 134344—Moulton B. Goff to Mrs. B. F. Sheridan, Fond du Lac
Stranwood's Memory 111234—H. M. Coleman to C. M. Bartlett, Barron
Sunbeam's Glint 121807—H. M. Coleman to C. M. Bartlett, Barron
*Susan of Maple Grove 94154—William Watt to Fred Horstmann, Two Rivers
Tattour's Fancy 148553—H. J. Hefter to Levi Jones, Pickett
*Tattour's Queen 140894—H. J. Hefter to H. M. Kimball, Pine River
Topsy May Rose of Tilden Farms 123783—H. L. & F. D. Stout to Archie Nelson, Barron
Twinkle's Brownie 131675—William M. Jones & Son to John H. Williams, Waukesha
Upland's Faith 68567—Myron A. Wick to Charles L. Hill & Son, Rosendale
Viola of Valley Farm 45613—Edwin Chapin to C. J. Fries, Ogdensburg

IOWA GUERNSEY BREEDERS' PICNIC

By FRED E. FERGUSON

IOWA Guernsey breeders have hit upon a plan of summer meeting and picnic which is unique and exceedingly successful, if you are to judge these events by the possibilities they afford of stirring up interest in the breed, and in offering to the breeders something of educational value. Their picnics and annual meetings constitute not merely a congregation of breeders—they are also a gathering of some of the state's best cattle in a specialized, small, but quality Guernsey show.

Last June 11 marked the Iowa Guernsey breeders' second successful event of this sort in succeeding years. A year ago the breeders of Dubuque County were hosts. They did the job with credit, but Polk County Guernsey breeders and particularly Compton Brothers and Mountain Brothers staged a picnic, meeting and show this year of which the breed may well feel proud.

Iowa's renowned and pioneer Guernsey breeder, W. W. Marsh, was responsible a year ago for the show in connection with the annual summer picnic, and in addressing the gathering of more than 400 at the Compton Brothers' farm this year, he stated he had felt that the 1923 picnic was probably the high point in these affairs, and that this year's meeting was far beyond his anticipation.

There were approximately 100 Guernsey breeders at the meeting this year, and they brought with them their entire families. There were in addition many others intensely interested in the breed. Demand for Guernsey cattle in Iowa undoubtedly out-distances that of any other breed at the present time. The supply falls far short of satisfying the demand.

The meeting opened at 10.30 at the Mountain Brothers, Iowanola Farm on the outskirts of Valley Junction and Des Moines. The breeders gathered here to inspect the wonderful herd that Mountain Brothers have built up. Here can be found a herd that combines type and production to a wonderful degree. Much of the credit belongs to the wisdom in selection of sires. Clark Mountain pointed out a number of three and four generation groups, and called attention to the effect exerted by certain sires in correcting certain faults, and in strengthening various good points.

At noon the guests toured back to Compton's where a large dinner was provided, with all the trimmings. Then all gathered on the lawn and listened to a program started by several instrumental and vocal numbers.

A unique feature was the method for getting acquainted. Jess Compton, who presided, called on breeders to stand when their names and addresses were read. Names had been procured during the dinner hour by passing the note book from one to another with the request that each breeder register.

Probably there were more speakers for this program than at any similar meeting for sometime. However, almost all talks were short and to the point, giving time for showing the cattle before evening. Clark Mountain broke the ice for the speakers. He is president of the Iowa Guernsey Cattle Club, and expressed appreciation for the entertainment Compton Brothers had provided.

A. H. Minnis, president of Valley Junction Commercial Club said he didn't know anything about Guernseys, but believed their milk superior to that of any of the dairy breeds, and thinks Iowa will be a leader in the Guernsey business. He welcomed the guests to the community. The Club co-operated with the Comptons to put on the picnic.

F. K. Babson of Four Pine Farm, Hinsdale, Illinois, addressed the meeting, encouraging the breeders not to bewail the fact that prices for butter fat have lately dropped, but to pay more attention to increasing the average butter fat production of their herds. The average production of cows the country over is only 160 pounds of butter fat a year, which figure could easily be increased to 300 pounds.

C. B. Finley, of the dairy extension department of Iowa State College, spoke on dairy development. He stressed the point that Iowa excels in the quality of the Guernseys produced within her borders, but that other states have greater numbers of herds. He stated that there are now sixty cow testing associations in the state, and that from 17,000 to 19,000 cows are on test.

Earl Weaver, head of the dairy husbandry department, Iowa State College, Ames, spoke briefly and gave some very interesting figures showing the possibilities of efficient production in holding down costs. The writer spoke for a few minutes on the boys' and girls' Dairy Calf Club work in Iowa.

W. W. Marsh, Waterloo, gave one of the two outstanding talks of the afternoon when he traced Guernsey history, going back to types on Guernsey Isle and discussing the improvements that have been made in this country. He said the greatest attention had been given on the Island to the production. He chose the Guernsey breed because there was a great field to develop type and breed individuals that would be improvements on their dams. The Guernsey cow in her native land makes a living for thrifty dairymen on $1,500.00 land, Mr. Marsh said, and that is the solution of all the farmers' troubles in Iowa he said. The Waterloo breeder was introduced as a pioneer in the Guernsey business. Reference was made to him as the leader in development of type in America.

Professor H. H. Kildee, Ames, finished the speaking program when he gave a demonstration with Honey of Chesney Farm 87466, a wonderful aged cow owned by Comptons.

Later Professor Kildee placed the classes out in the grove back of the dwelling. A large tent nearby sheltered more than twenty splendid individuals.

In the first class five heifers of Polk County Guernsey Calf Club were placed with their calves. It is the third year for the heifers, and the club shows what follow-up work can do in junior organization. Marple Mountain got first; Charles Groves, Des Moines, second; and Francis Philson, Mitchellville, was third. A great improvement over the dam was shown in the two top places. The calves were sired by Cherub's Winner.

The cow Professor Kildee used for the demonstration won the handsome loving cup offered by Valley Junction Commercial Club for the best female. My May Rose of the Prairie 80259, owned by Compton Brothers was second in the cow class, two years or over. Mountain Brothers got third.

While Professor Kildee placed the classes the visitors gathered in a circle and listened to his reasons when the decisions were announced. Ribbons were given, but no cash premiums.

DIXIE

Wellville Notes

MR. B. F. SCHAUBACH of Blackstone, Virginia, has purchased the bull, Prince Arnold of Thaxton 88568, and his brother has signed up for another as soon as we have one that will do to follow Prince Arnold.

These gentlemen, while natives of Virginia, are what are known all over the country as Pennsylvania Dutch. We wonder sometimes if the section known as Southside Virginia had been all settled by the Dutch, and Lancaster, Lebanon, and Lehigh had been settled by land robbers, if the two sections would not have looked entirely different today.

When a man arrives in this part of the country with a herd of good looking cattle, the natives give just a year or two to find out that nothing but tobacco will grow here, and maybe another year to settle with the banks and the sheriff. We offered to trade a nice registered Guernsey bull from an Advanced Register cow for a grade Holstein that a neighbor had. He looked about as wise over the deal as a Bolshevik would if you offered to trade him a bunch of Confederate money and a few Piedmont cigarette coupons for a few bales of paper rubles, and let us know in a few days that he had decided to pass the proposition up. He has been suspicious of us ever since; thought we wanted to hand him something that would lie down and die in a few weeks.

When Mr. Schaubach runs short of grass or his stock doesn't grow to suit him he does not go boring their horns, or splitting their tails and tying them up full of salt and pepper; he feeds them and looks out for lice. The neighbors think that is the way to waste money. Now he is going to read the JOURNAL and find out that lots of other folks believe in improving live stock, and that raising pure bred stock is not necessarily a millionaire's game, but a straight out business proposition that leads to better crops from improved land, and milk checks from cattle that are bred for production. When once they are enlightened to the value of better stock the farmers of Virginia take hold very quickly and make good at the game, as they have it in them to make a success of anything they undertake and a soil that quickly responds to good treatment. Three years ago we cut down a lot of pines about as big as a man's wrist and plowed up the broomstraw and hennest grass in a shapeless eight acre field. We have just cut a crop of hay off that same field that we thought was a hummer. The alfalfa was so thick it was like cutting into a canebrake. There was not room enough on the ground for the hay to lay loose enough to cure properly. But one of our neighbors had alfalfa so heavy that he couldn't cut it with a mower and had to get an old time mowing scythe and cut it by hand. One neighbor said he put in an acre and one half and cut nine loads off at the second cutting. No wonder the old timers became land robbers. If you go to improving this land too much you will soon be worse off than Carter was with his oats. The whippoorwills will go to hollering in your corn in the day time. Believe me, it is some job to fill a silo with corn sixteen feet long and three to six ears to the stalk. This can be done on land that could make corn that would reach a man's knees before being improved. Our County Agent told a dairy farmer to plant velvet beans with his corn, and came near being chased out of the state.

For those who like to hear about Guernseys, will say that Prince Arnold of Thaxton 88568 is a son of Helen of Oak Ridge 2d 62508 and by Old Confederate 55196. He traces four times to May Rose 2d 3251 P. S., and seven times to Glenwood Girl 1693. Imp. Masher's Sequel 11462 comes in three times, with Governor of the Chene R. G. A. S. 1297 P. S. once. An extended pedigree could be written which would look like a list of the Great Sires.

—WELLVILLE GUERNSEY FARM
Per A. G. Ingham

Pine Summit Buys Clared Bull

PINE SUMMIT FARM, owned by Lawrence Milliken, of Wellsburg, West Virginia, have bought from us, Clared Prince 93296 to head their select herd of Guernseys. Clared Prince 93296 is sired by Waddington Prince Raider 65833, whose dam is Raider's Polly of Waddington 76061, one of the many good daughters of Imp. Border Raider 22243. He is out of Princess of High View 66399, who was sired by Border Equal 27974, an Advanced Register son of Imp. Border Raider 22243.

Pine Summit's new herd sire carries three crosses of Border Raider blood and is of excellent conformation.

—EDW. NICHOLS

OHIO

Barkrest Guernsey Herd Founded

LAST summer the Barkrest herd of Holsteins at Beardsley Farm, Garrettsville, Ohio, was enriched by the addition of a few pure bred Guernsey cows. The cream of the Cedarhill Farm herd at Gates Mill, consisting of seven females and a male, has recently found its way to Beardsley Farm. This gives Mr. and Mrs. Barker about an equal number of Guernseys and Holsteins for their certified milk business.

Dairy Maid's Warrior of Shuttlewick 79937, the bull purchased, is now the Barkrest herd sire. His sire, Warrior of Destiny 60692, is by Langwater Warrior 26509, and out of Langwater Destiny 49486, with a record of 13026.6 pounds of milk and 568.63 pounds of butter fat and is a full brother to Langwater Heritage 77997, that sold for $5200. His dam is Dairy Maid Queen of Spring Hill 74067, with a record of 18180.7 pounds of milk and 1011.18 pounds of butter fat in class A. This gives him the distinction of being the only "1000 pound" bull in Ohio and one of only a few in existence.

The females purchased include Bleu-Bell of Drury Lane Farm 99927, with a record of 16951.9 pounds of milk and 785.93 pounds of butter fat in class D. She is a full sister of Paul Poster of Drury Lane Farm 46823, who sired the other six females purchased which are listed below. Pauline of Shady Lawn Guernsey Farm 96386, with a record of 12628.5 pounds of milk and 677.53 pounds of butter fat, fourth in class DD and Ohio State Champion in DD; Rayfield Beauty of Drury Lane Farm 98495, with a record of 13535.2 pounds of milk and 705.29 pounds of butter fat in class D; Paul's Le Dade 103508, with a record of 13609.9 pounds of milk and 617.22 pounds of butter fat in class E; Nell Gwynne of Drury Lane Farm 98496, with a record of 6525.5 pounds of milk and 326.41 pounds of butter fat in class FF; Primrose Dame 98494 and Lihou of Shady Lawn Guernsey Farm 94058.

Mr. Barker informs us that when he purchased these animals, he also acquired the services of Frank E. Miller, the herdsman, who gave them their good records. The Barkrest herd is sure to write real Guernsey history in Ohio with the enthusiasts which are back of it.

CANADIAN GUERNSEY RECORDS

Kathleen B. 1708 (Canada) R. of P. 186
Sire—Major of Mayhews 776
Dam—Queen of Cliff 922
Owned by: William Barker, Chilliwack, B. C.
Bred by: Finlay Sinclair, Agassiz, B. C.
Class: 3 year old. Age at commencement of test: 3 years, 273 days.
Date test commenced: July 10, 1922.
Date of calving: July 8, 1922.
Production required for registration: 6748 lbs. milk; 339 lbs. fat.
Total production: 7610 lbs. milk; 429 lbs. fat.
Average per cent of fat: 5.64 No. of days in milk: 365.

Canadian Beech 1738 (Canada) R. of P. 187
Sire—Myra's Prince 1736
Dam—Beauty's Jennie of Willow 2nd. 1116
Owned by: T. D. Blaikie, Great Village, Nova Scotia
Bred by: Roper Brothers, Charlottetown, P. E. I.
Class: 4 year old. Age at commencement of test: 4 years, 223 days.
Date test commenced: December 20, 1922.
Date of calving: December 18, 1922.
Date of calving following test: March 9, 1924.
Production required for registration: 7611 lbs. milk; 380 lbs. fat.
Total production: 13503 lbs. milk; 694 lbs. fat.
Average per cent of fat: 5.14. No. of days in milk: 365.

Mixter Maid of Salem 2363 (Canada) R. of P. 188
Sire—Mixter General 1814
Dam—Rosebud of Salem 2297
Owned by: W. L. Cook, Salem, Yarmouth, Nova Scotia
Bred by: Howard W. Corning, Chegoggin, Nova Scotia
Class: 2 year old. Age at commencement of test: 2 years, 182 days.
Date test commenced: December 10, 1922.
Date of calving: December 7, 1922.
Date of calving following test: February 27, 1924.
Production required for registration: 5498 lbs. milk; 274 lbs. fat.
Total production: 9196 lbs. milk; 401 lbs fat.
Average per cent of fat: 4.36. No. of days in milk: 365.

Belle of Pen-y-Bryn 2594 (Canada)R. of P. 189
Sire—Admiral Jellicoe 1174
Dam—Daisy of Comiaken 2590
Owned by: W. Bazett, Duncan, B. C.
Bred by: W. Bazett, Duncan, B. C.
Class: 2 year old. Age at commencement of test: 2 years, 275 days
Date test commenced: November 28, 1922
Date of calving: November 28, 1922
Date of calving following test: December 9, 1923
Production required for registration: 5753 lbs. milk; 287 lbs. fat
Total production: 6653 lbs. milk; 314 lbs. fat
Average per cent. of fat: 4.72 No. of days in milk: 329

Stella of Pen-y-Bryn 2386 (Canada) R. of P. 190
Sire—Duke of Sutherland 1011
Dam—Queen of Comiaken 1200
Owned by: W. Bazett, Duncan, B. C.
Bred by: W. Bazett, Duncan, B. C.
Class: Mature. Age at commencement of test: 8 years
Date test commenced: December 20, 1922
Date of calving: December 20, 1922
Date of calving following test: February 27, 1924
Production required for registration: 8000 lbs. milk; 400 lbs. fat
Total production: 14863 lbs. milk; 676 lbs. fat
Average per cent. of fat: 4.55 No. of days in milk: 344

Lady Psyche of Pen-y-Bryn 2591 (Canada) R. of P. 191
Sire—Admiral Jellicoe 1174
Dam—Lassie of Pen-y-Bryn 2387
Owned by: W. Bazett, Duncan, B. C.
Bred by: W. Bazett, Duncan, B. C.
Class: 4 year old. Age at commencement of test: 4 years, 10 days
Date test commenced: December 25, 1922
Date of calving: December 25, 1922
Date of calving following test: March 16, 1924
Production required for registration: 7027 lbs. milk; 351 lbs. fat
Total production: 8178 lbs. milk; 383 lbs. fat
Average per cent. of fat: 4.68. No. of days in milk: 341

Maple Glen Mary Elizabeth 2409 (Canada) R. of P. 192
Sire—Florham Laddie 20431A
Dam—Pearl of Maple Glen 36949A
Owned by: Martindale Farms, St. Catharines, Ontario
Bred by: L. L. Coggshall, Locke, New York, U. S. A.
Class: 4 year old. Age at commencement of test: 4 years, 310 days
Date test commenced: March 21, 1923
Date of calving: March 19, 1923
Production required for registration: 7849 lbs. milk; 392 lbs. fat
Total production: 15580 lbs. milk; 781 lbs. fat
Average per cent. of fat: 5.01. No. of days in milk; 365

Rose of Orchard Hill 2366 (Canada) R. of P. 193
Sire—Mixter General 1814
Dam—Buttercup of Orchard Hill 1157
Owned by: H. P. Banks, Waterville, Nova Scotia
Bred by: H. P. Banks, Waterville, Nova Scotia
Class: 2 year old. Age at commencement of test: 2 years, 36 days
Date test Commenced: January 1, 1923
Date of calving: December 31, 1922
Date of calving following test: March 31, 1924
Production required for registration: 5098 lbs. milk; 254 lbs. fat
Total production: 6044 lbs. milk; 306 lbs. fat
Average per cent. of fat: 5.06. No. of days in milk: 365

Fillmore Queen of Salem 2299 (Canada) R. of P. 194
Sire—Dairymaid's Prince of Fillmore 2218
Dam—Rilma Pride of Salem 2298
Owned by: Raymond W. Titus, Yarmouth North, Nova Scotia
Bred by: W. L. Cook, Salem, Nova Scotia
Class: Mature. Age at commencement of test: 5 years
Date test commenced: May 20, 1923
Date of calving: May 20, 1923
Date of calving following test: March 25, 1924
Production required for registration: 8000 lbs. milk; 400 lbs. fat
Total production: 8517 lbs. milk; 439 lbs. fat
Average per cent. of fat: 5.15. No. of days in milk: 279

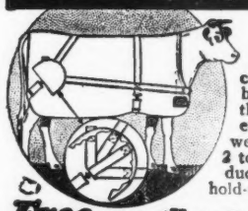
Daisy L. K. of Hillside 2213 (Canada) R. of P. 195
Sire—Lady's King of Hillside 1340
Dam—Daisy of Hillside 958
Owned by: J. S. Boyd, Central Chebogue, Nova Scotia
Bred by: Howard W. Corning, Chegoggin, Nova Scotia
Class: 3 year old. Age at commencement of test: 3 years, 96 days
Date test commenced: February 14, 1923
Date of calving: February 13, 1923
Date of calving following test: April 21, 1924
Production required for registration: 6263 lbs. milk; 313 lbs. fat
Total production 11541 lbs. milk; 621 lbs. fat
Average per cent. of fat 5.38. No. of days in milk 365

Lady Sunbeam of Hillside 3rd 2203 (Canada) R. of P. 196
Sire—Daisy's King of Hillside 1828
Dam—Lady's Sunbeam of Hillside 621
Owned by J. S. Boyd, Central Chebogue, Nova Scotia
Bred by D. G. Ross, Mount Uniacke, Nova Scotia
Class: 2 year old. Age at commencement of test: 2 years, 260 days
Date test commenced: January 10, 1923
Date of calving: January 8, 1923
Date of calving following test: January 14, 1924
Production required for registration: 5712 lbs. milk; 285 lbs. fat
Total production: 6897 lbs. milk; 359 lbs. fat
Average per cent. of fat: 5.21. No. of days in milk: 325

Duke's Vestina 2nd. 2657 (Canada) R. of P. 197
Sire—King Galaxy of Walter Maple 23720A
Dam—Duke's Vestina 16828A
Owned by: Mrs. F. F. Clausing, Leipzig, Sask.
Bred by: Robert Clausing, Port Washington, Wisconsin, U. S. A.
Class: Mature. Age at commencement of test: 7 years
Date test commenced: May 15, 1923
Date of calving: May 14, 1923
Date of calving following test: April 21, 1924
Production required for registration: 8000 lbs. milk; 400 lbs. fat
Total production: 9677 lbs. milk; 487 lbs. fat
Average per cent. of fat: 5.03. No. of days in milk: 322

Wisconsin advertisements in the August and September Journals merit the serious attention of visitors at the Dairy Show

A Cow Blanket that won't tear out



Heavy straps, patented 4-point anchorage give this blanket extra strength at points of greatest strain. Outwears other blankets 2 to 1. Genuine khaki duck. Rust proof, hold-tight fasteners.

Free—we will send one on approval

DeMOIN KOW KLOZ

Try a sample Kow Kloz for 10 days under actual conditions. If satisfied, pay for it. If not, send it back. Write today for full information and measure blank so we can send your sample.

Des Moines Tent & Awning Co., 943 Walnut Street
Des Moines, Iowa

RESERVATION GUERNSEYS

ACCREDITED HERD

SPECIAL OFFERING

We will sell two or three young daughters of Reservation Pioneer or Beacon Hill King. Both grandsons of Ne Plus Ultra. Priced at $500.00 and up. Also two exceptional bulls by Pioneer.

CORRESPONDENCE AND INSPECTION INVITED

TABER & MIGNIN Castile, N. Y.

BREEDERS' LIST

Your name may be listed here by states for one year by sending us $5.00. This also entitles you to a year's subscription to the Guernsey Breeders' Journal. If you are already a subscriber to the Journal an adjustment will be made.

California

Brant, D. O., Brant Rancho, Owensmouth, Los Angeles Co.
Brown, James A., Capitola

Delaware

Phillips, Joseph I., Delmar, Del.

Idaho

Thousand Springs Farm, Wendell
Willow Wood Guernsey Farm, J. T. Harshbarger & Sons, Filer

Kansas

Dunbar, J. N., Columbus
Krueger, R. C., Burlington
Perkins, Fred, Oswego
The Ransom Farm, Ransomville; Post Office, Homewood

Maine

Ledgewood Farm, T. D. Sally & Son, Madison
Ram Island Farm, Carl G. Anderson, Mgr., Cape Elizabeth
Ridgeway Farm Guernseys, C. W. Brown, Windsor
Sunbeam Stock Farm, G. F. Butman, Bangor

Maryland

Homestead Dairy Farm, W. A. Simpkins, Manager, Salisbury
White Hall Farm, Inc,. Elkton
Stone Ridge Farm, George E. Hamilton, Bethesda

Massachusetts

Frankland Farms, Hopkinton
Oak Hill, Robert Gould Shaw 2nd, Newton Center

Michigan

Briarbank Farm, W. J. Barbour, Birmingham

Minnesota

Red River Valley Guernsey Breeders' Association, Leonard Houske, Secretary, Halstad

Missouri

El Jane Farms, Arcadia
Fern Hill Farms, L. E. Vaughn, Oronogo
Johnson, G. R., Lynndale Farm, Hickman Mills
Kurtz, J. M., R. No. 1, Harrisonville
Walker's Guernsey Farm, F. H. Hayton. Manager, Webb City

New Jersey

DeMott, William, Green Village
Gill, E. T., Haddon Farms, Haddonfield
Hope, J. L., Florham Farms, Madison
New Jersey Guernsey Breeders' Association, Wm. M. Nulton Jr., Field Sec'y, New Brunswick

New York

Hall, Wm. B., Clinton Corners
Lamont, H. S., Cobleskill

Ohio

Avalon Farm, E. C. Peck, Propr., Macedonia
Miller, Mrs. J. F., Sharon Center

Oklahoma

Larson & Sons, L., Chickasha
Primrose Farm, Mort Woods, Ardmore

Oregon

M. & H. Sequoia Ranch, Harry E. Tucker, Manager, Albany

Virginia

Crossways Farm Company Inc, Meadowview

Wisconsin

Zoerb and Son, Carl G., La Crosse

FOR SALE—Six Registered Guernseys
Three Cows, a Heifer Calf and Two Young Bulls
For Particulars, write
HERBERT A. KNIGHT
162 Main Street - - Hudson, Mass.

Your Live Stock Investment—
Is it safe?
Do you carry insurance on all your animals?
Write for full particulars
E. A. BISHOP
Peterboro, New Hampshire

BREEDERS' EXCHANGE

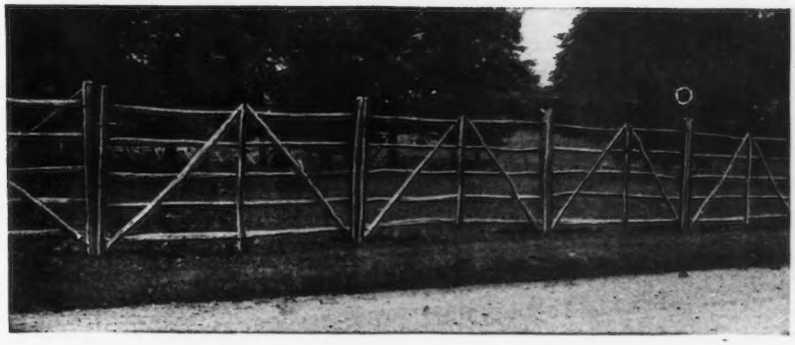
The rates for advertising in this department—with no display—are 7 cents a word flat. Each word, number and initial counts a word. Terms cash with order. No advertisement of less than 10 words accepted.

WILL TRADE small herd of Pure Bred Angus Cattle for herd of Guernseys. Sanford & Rich, Mocksville, N. C.

FRED REPPERT
Auctioneer
Write me for exceptionally low prices that I am making. For a service that will bring you the desired results the day of your sale.
Decatur, Indiana

An Opportunity
For Limited Time Only
We are offering for sale several cows, either A. R. or having A. R. progeny, also a few fine bred heifers, mostly of May Rose breeding, safe in calf to Shorewood Royal Ace, our excellent double grandson of LADYSMITH'S CHERUB whose two nearest dams average over 650 lbs. fat.
The price is very reasonable. Our herd has never had a reactor.
Write for full particulars
M. A. Schmidt, *Rose Dale Farm*, Chaska, Minn.

ENGLISH HURDLE FENCE



Made of young chestnut timber, hand-split by mountain woodsmen, is successfully used for Cattle, Horse and Sheep pastures by many prominent breeders, as well as owners of country places and large estates.
The posts are dipped in PROTEXOL (carbolineum), a very effective wood preservative. Tests of posts thus treated show them to be in good condition after fifteen years in the ground. Gates to match in two sizes. Can make prompt shipment.

Descriptive booklet upon request

SAMUEL H. TENDLER
1644 LAND TITLE BUILDING - - - PHILADELPHIA

Opportunity to buy one of the best located and equipped farms in Bucks County, Pa. Close to station. Very fine spring. Make fine country place. Accredited herd of Guernseys. Details on application. Box 95, c-o Guernsey Breeders' Journal, Peterboro, New Hampshire.

W. W. WILLIAMS, D. V. M.

Genital Diseases of Cattle
Reproductive Efficiency
Diseases of the New-Born

58 BRONSON TERRACE, SPRINGFIELD, MASS.

Telephone—Walnut 4160

MILK PLANT AND CREAMERY EQUIPMENT
WRIGHT-ZIEGLER CO.
12 SOUTH MARKET ST.
BOSTON, - MASS.
STOCK BARN FITTINGS
MILKING MACHINES
CORK BRICK
SUPPLIES

Do You Know or Does Your Superintendent Know

Why your cows go off feed? Why your herd sire fails to function? Why your little calves die? Why you sometimes get stung when you buy a dairy cow? How to mix the best sort of ration? How to raise a calf without milk? How to dehorn?

Why try to figure these intricate questions out for yourself or him when the 18 years experience of the world's authority is yours for $2.50? Send for "Better Dairy Farming" by Professors Savage and Maynard of Cornell.

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R. G. HARWOOD
SPECIALIST
LIVE STOCK
INSURANCE
Write or wire at my expense for coverage or particulars
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BOSTON - - MASS.

Show Blankets Our Specialty

Prices F.O.B. Milwaukee

COW BLANKETS

KANT-KOM-OFF Blankets fit perfectly, cover the cow properly and can't be rubbed or kicked off. 50,000 in use for conditioning, exhibiting, shipping, testing and protecting against cold and disease. Order from Adv. or send for samples, illustrated booklet and special quantity discounts.

Style	To 48 in.	50-68 in.	70 in. up
12 oz. Satin Finish Burlap	$2.90	$ 3.30	$ 4.40
Khaki or Gray Duck	3.60	4.70	6.20
Wool Felt (all colors)	9.50	11.50	14.50
Lining (extra each)	1.60	2.00	3.30

FITZ-ALL Show Halters Black or Russet $3.65 each

For plain trim add 60c per blanket; wool felt $1.75; on wool felt blankets $1.40. For stencilled letters add 3c per letter; for sewed felt, 15c for each three in. letter, 18c for four in. letter.

R. LAACKE COMPANY, 546 Third St., MILWAUKEE, WIS.

FOR SALE OR RENT

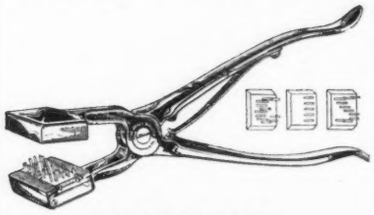
Possession January 1st

Fully Equipped Dairy Farm

Herd of Pure-bred and Grade Guernseys. Only dairy furnishing milk to town of over four thousand people. Sole reason for selling, have not time to properly look after. Our milk selling 15c. to 20c. per quart.

Address: Owner, D. L. TUGGLE, - - - Blackstone, Virginia

A NEW and BETTER TATTOO OUTFIT



LARGE MARKER

The tattoo marker measures 12 inches in length, and the jaws are 3 inches long, thus allowing the numbers to be placed far into the ear.

LARGE FIGURES

The figures are 7-8ths of an inch high—large enough to be easily read at a glance.

FLAT PUNCTURES

The piercing points are sharp and flat (like the edge of a razor), making a larger hole for the ink, and a more legible mark.

NICKEL PLATED and SILVER PLATED

The tattoo marker is nickel plated, and the piercing points are silver plated, to prevent all rust.

Packed in a Wooden Box

The outfit will be sent in a neat wooden box with hinged top, making a neat container in which to keep it.

The Outfit and Prices in Detail

(Prices quoted include delivery charges prepaid.)

Three-letter Marker (postpaid).....$4.00
Complete set of Figures, 0 to 9 and two blanks (postpaid).....3.50
Extra letters or figures, each (postpaid) .35
Tattoo stick of Indelible Ink (postpaid) 1.05
Complete Alphabet, A to Z including two blanks (postpaid).....6.50

In order to make record-keeping systematic and complete, a tattoo marker and one or more full sets of figures will be needed. You need one set of figures to number up to 10, two sets to number up to 110, and three sets to number up tp 1,110.

We guarantee it to give satisfaction or will refund purchase price.

Endorsed by Guernsey Breeders' Journal.

Order today. Outfit delivered to your door via parcel post, prepaid. Send cash with order.

THE JERSEY BULLETIN Indianapolis, Ind.

See and Try An Improved DE LAVAL Cream Separator Side-By-Side

with any other machine any clever sales talk may have caused you to think of buying because it is said to be "just as good," cheaper, or for any other reason.

And if merely SEEING the two machines SIDE-BY-SIDE does not convince you, go a step further and TRY them side-by-side. Not one buyer in a hundred who does that fails to choose the DE LAVAL.

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King Segis Patent Lock

Ear Tags
Bull Staffs
Bull Rings
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Show Halters

Description and prices sent on application
Address
H. A. MOYER, Inc. : Syracuse, N. Y.
Dept. B

—but disinfecting does not give full protection

Modern disinfecting methods protect your live stock against some of the evils to which they are a prey. But they cannot give full, complete protection. That is obtainable only through insurance.

We cannot stress too strongly the importance of insuring in a strong, reliable company that makes a specialty of live stock insurance. The Hartford Live Stock Insurance Company is such a company. Its agents are thoroughly experienced and know what policies you require. Get in touch with the nearest Hartford agent or write direct to the

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LIVE STOCK INSURANCE CO.

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GENERAL AGENTS
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Here Come the Dog Days....

SEASON of sultry heat, swarming flies, shortened pastures. No other time of the year is so trying to the dairy herd.

At no other time is it so important to care well for your cows, to provide shade and lots of water and a good grain mixture to prevent a slump. For a slump *will* occur on the dried up pastures of August if your cows are not getting the right feed. And you know what a bad slump means, —no recovery until the next freshening.

Don't take any chances now.

DIAMOND
CORN
GLUTEN MEAL

has 40% protein in itself. Throw in some other feeds—bran, oilmeal, ground oats, beet pulp,—feed the mixture to your cows and watch them come through the dog days in full flow of milk.

That's why DIAMOND is

IN EVERY LIVE DEALER'S STOCK
AND
EVERY GOOD DAIRY RATION

Corn Products Refining Co.
New York Chicago
Also mfrs. BUFFALO CORN GLUTEN FEED

SHAWANO FOXES

Financial Independence Realized by Raising

SILVER BLACK FOXES

GUERNSEY men investigate. No class of live stock so easily raised and so interesting and profitable.

QUALITY counts in FOXES as in CATTLE. SHAWANO FOXES have the QUALITY as is shown by the prizes won at the NATIONAL FOX SHOW.

We are now taking orders for our 1924 pups at attractive prices considering the QUALITY.

SHAWANO SILVER BLACK FOX CO.
SHAWANO, WIS.

THE CRAWFORD
BOTTLE TOP WRAPPER

pleases customers. Doubly protects your Golden Guernsey milk. Gives your bottle a look of quality and care. Indicates care and shows that milk cannot come to you dirty.

THE GOLDEN CROWN OF SAFETY

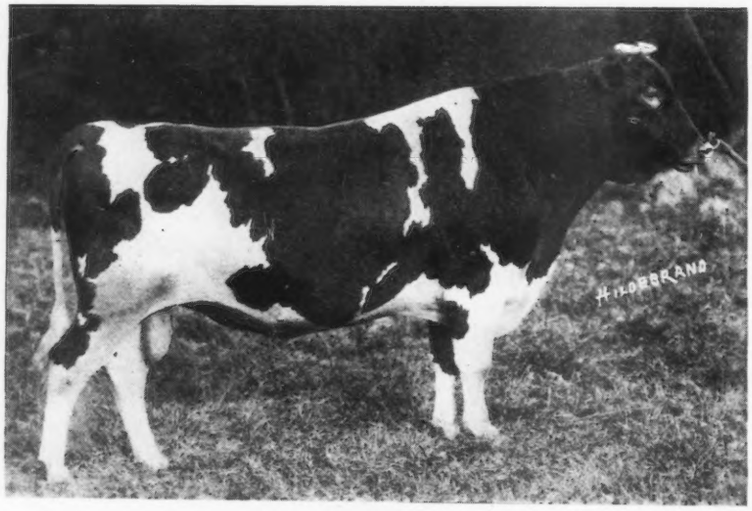
A snow-white waterproof wrapper, placed over cap, held by rubber band. Economical to use. We print your advertisement in Golden Yellow and Black ink on these Wrappers at these prices, including rubber bands:

10,000 at $3.50 per M.
5,000 at $4.00 per M.

Write copy plainly, mail with check, or send for samples.

THE CRAWFORD PRESS
SOUTH WEYMOUTH - MASS

WESTCHESTER COUNTY



Among those present at
REDVALE FARM
(Just in the Edge of Connecticut)

Herd Sire:

HERDLEA ENTERPRISE 63632

Sire: LANGWATER RARITAN 17052

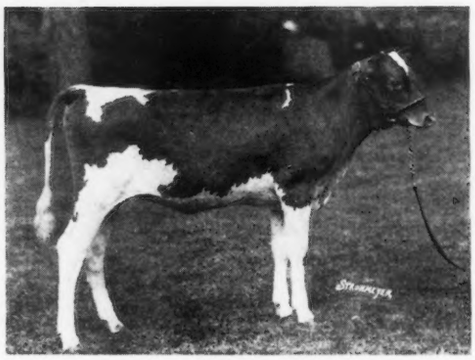
Dam: IMP. NELLIE OF THE MONT MARCHE 50407
9274.4 lbs. milk, 557.85 lbs. fat, Class B
10887.1 lbs. milk, 655.88 lbs. fat, Class A

MAID MARION OF REDVALE
6933.0 lbs. milk, 385.45 lbs. fat, 198 days, Class EE
Sire: GOVERNOR'S LILY EMERANDE'S MAY KING 43790

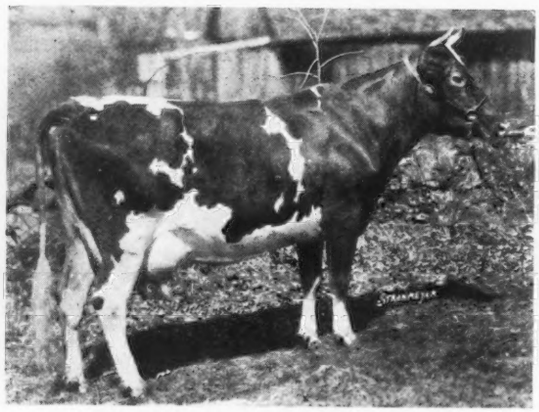
Two daughters of IDA QUEEN OF THE MAY 75829

7694.9 lbs. milk, 454.2 lbs. fat, Class AA

10205.3 lbs. milk, 582.82 lbs. fat, Class A



QUEEN'S REDVALE PRIZE
Sire: HERDLEA ENTERPRISE
The type of daughter the Redvale *herd bull is siring*

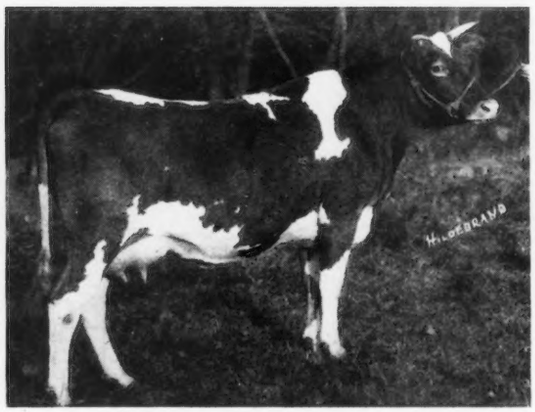


IMP. VERN QUEENIE 137096
9717.5 lbs. milk, 443.01 lbs. fat, 309 days, Class F
Sire: SEQUEL'S SLOGAN 3895 P. S.
Dam: FLEURIE OF THE BAISSIERES 5939 P. S.
10360. lbs. milk, 453.79 lbs. fat. (8 years)

Two of the Herd Matrons

The first eleven records average 10510.29 lbs. m. 521.62 lbs. fat

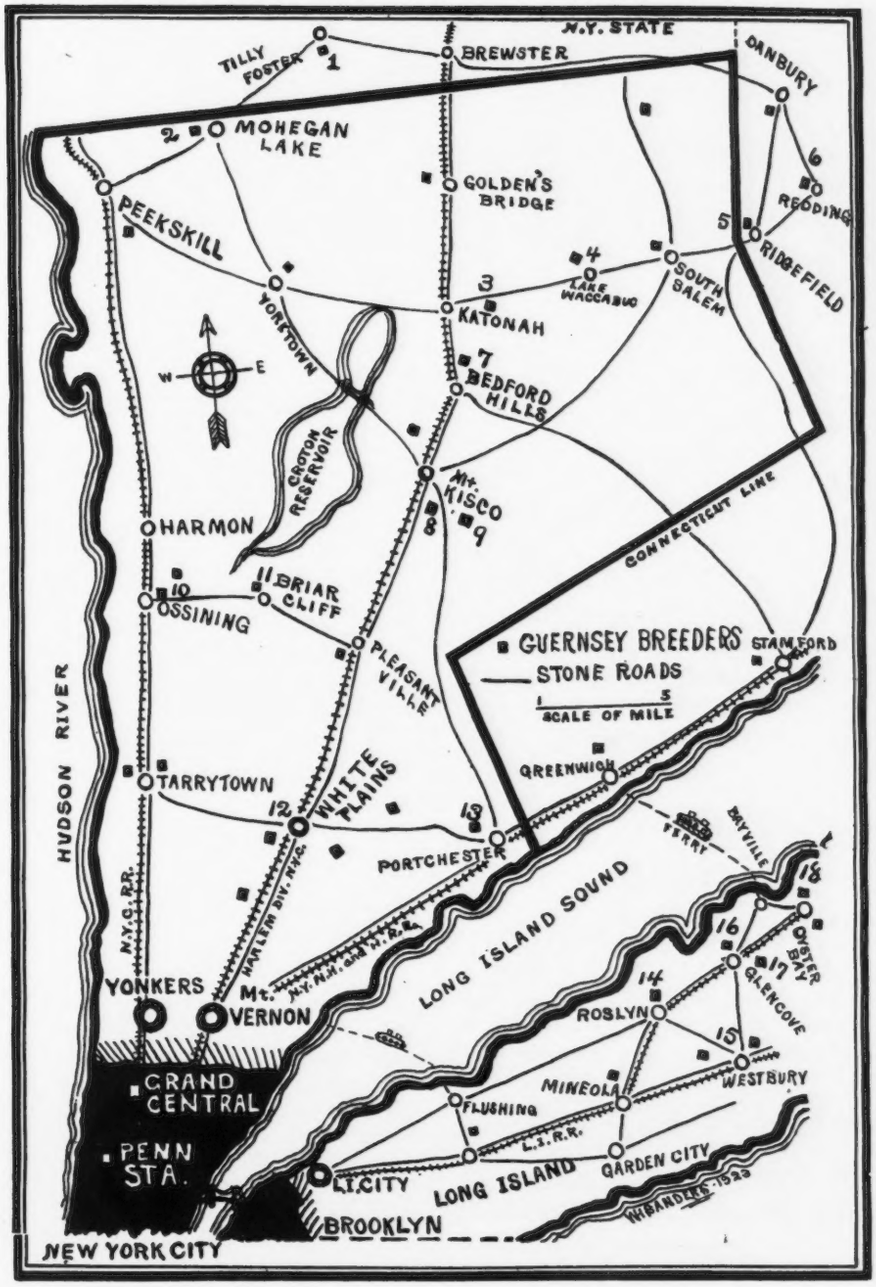
Only four mature



IMP. NOBLE BOY'S COUNTESS DAISY OF REDVALE 114710
9797.7 lbs. milk, 480.3 lbs. fat, Class G
12186.6 lbs. milk, 639.09 lbs. fat, Class EE
Sire: NOBLE BOY 3976 P. S.
Dam: COUNTESS DAISY 17112 P. S.

Sons of* Herdlea Enterprise *are For Sale

and Vicinity - New York



1. ELIZABETH DOUGLAS, Owner
THOMAS JOHNSON, Agent
SPRING FARM
TILLY FOSTER, N. Y.
Tel.: Brewster 132-F-11

2. E. C. HARDING, Owner
MURIEL K. HILL, Supt.
ROCKLEDGE FARM
MOHEGAN LAKE, N. Y.
Tel.: Peekskill 250-J

3. WM. FAHNESTOCK, Owner
L. F. BANCROFT, Supt.
GIRDLE RIDGE FARM
KATONAH, N, Y,
Tel.: Katonah 105

4. G. B. AGNEW, Owner
E. G. CARMAN, Manager
OAKBROOKE FARM
LAKE WACCABUC, N. Y.
Tel.: So. Salem 5-F-22

6. J. W. GERMAN, Owner
REDVALE FARM
P. O. REDDING, CONN.
Tel.: Redding 71

7. HENRY W. HOWE, Owner
WM. H. SANDERS, Manager
BEAVER RIDGE FARM
BEDFORD HILLS, N. Y.
Tel.: Bedford Village 58-W

8. MOSES TAYLOR, Owner
WM. BARCLAY, Manager
ANNANDALE FARM
MT. KISCO, N. Y.
Tel.: Mt. Kisco 674

9. J. H. HAMMOND, Owner
F. ROBERTS, Manager
DELLWOOD FARM
MT. KISCO, N. Y.
Tel.: Mt. Kisco 20-F-15

10. V. EVERIT MACY, Owner
VINCENT PHELPS, Supt.
CHILMARK FARM
OSSINING, N. Y.
Tel: Ossining 974

12. F. M. WARBURG, Owner
W. B. JONES Supt.
WOODLANDS FARM
WHITE PLAINS, N. Y.
Tel: White Plains 711

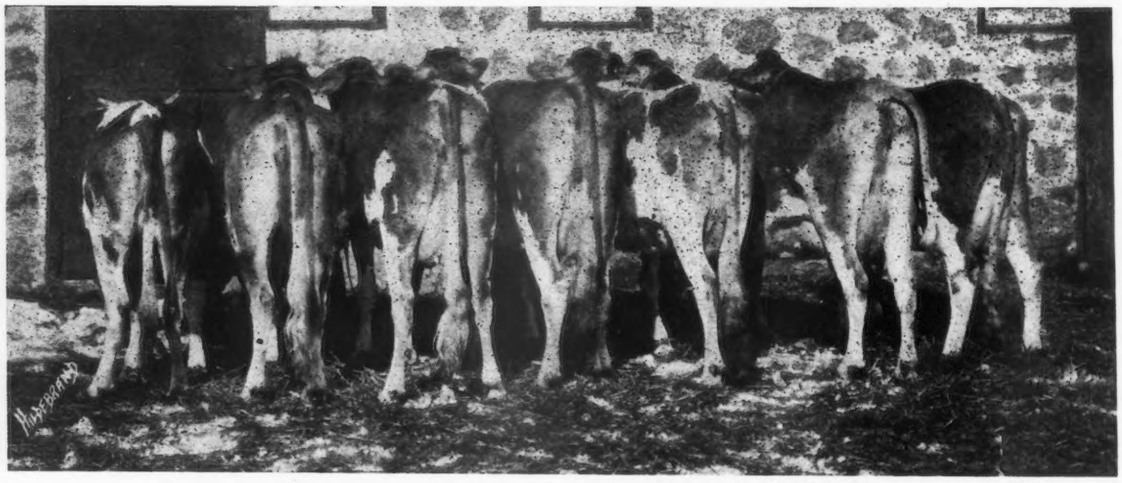
13. E. F. PRICE, Owner
F. C. SHAW, Manager
KNOLLWOOD FARM
PORT CHESTER, N. Y.
Tel.: Port Chester 50-W

14. C. H. MACKAY, Owner
C. H. HECHLER, Supt.
HARBOR HILL FARM
ROSLYN, L. I., N. Y.

15. MRS. ROBERT BACON, Owner
ELEANOR E. MILLER, Supt.
ROBERT BACON FARM
Westbury, L. I., N. Y.
Tel.: Westbury 239

16. J. P. MORGAN, Owner
JAMES KELLY, Manerger
DOSORIS
GLEN COVE, L. I., N. Y.
Tel.: Glen Cove 512

17. HARVEY C. CRAFT, Owner
MATINECOCK FARM
GLEN COVE, L. I., N. Y.



Seven Registered Daughters of Hannibal of Crystal Stream 39026

Three are on Test

From left to right:

The Third, New Hope Fern 129373, 4023.9 lbs. milk; 194.91 lbs. fat, 117 days, Class GG
The Sixth, New Hope Juanita 101278, 6865.0 lbs. milk; 347.8 lbs. fat, 139 days, Class C
The Seventh, New Hope Prudence 101277, 8399.4 lbs. milk, 386.69 lbs. fat, 161 days, Class CC

Besides these seven our herd contains twelve grade daughters of Hannibal of Crystal Stream. Cows of this type make it possible for us to deliver 900 to 1000 pounds of butter fat a month to the Nelsonville Creamery from our 17 to 21 milking cows. Producing cows pay. A Bull of this breeding will help your herd.

Accredited Herd

MATT DOMASZEK & SONS

Amherst Junction : : : : : : : Wisconsin

PENNCREST FARMS GUERNSEYS

Leading Members of our Herd

IMP. PRIMROS OF BLANCHLANDE A. R.

and four of her daughters

IMP. LaBELLE SNOWDROP

Dam of PROCRIS SNOWDROP the champion Heifer, Class G, 822 lbs. fat

IMP. GREEN MEADOW BOUNTIFUL

A. R. 10124.60 lbs. milk; 537.44 lbs. fat, F

We offer three outstanding Bull Calves sired by Brookmead's Penncrest Stars & Stripes 74301 out of above noted cows or cows now on test

Farm near MEDIA, PA.

Federal Accredited Herd

WALTER SMEDLEY
Stephen Girard Bldg.
PHILADELPHIA

The first two daughters

of our Herd Sire

KING THISTLE 49781

have the following credits:—

Tulip of Willow Creek
144694 A. R. 14831
12621.0 lbs. milk; 551.87 lbs. fat, Class F

Willow Creek's Starlight
123292 (On test for 244 days)
7755.1 lbs. milk; 341.13 lbs. fat, Class G

WILLOW CREEK FARM

MRS. ELIZABETH RIEGER, PENLLYN, PA.

ROUGHWOOD GUERNSEYS

consist of 90 head of carefully bred producers. Free from tuberculosis and contagious abortion.

Our Herd Sires are:

Demonstrator of Roughwood 23133
Sire of 15 A. R. daughters.

Langwater Royalist 23121 A. R.
Own son of Imp. King of the May.

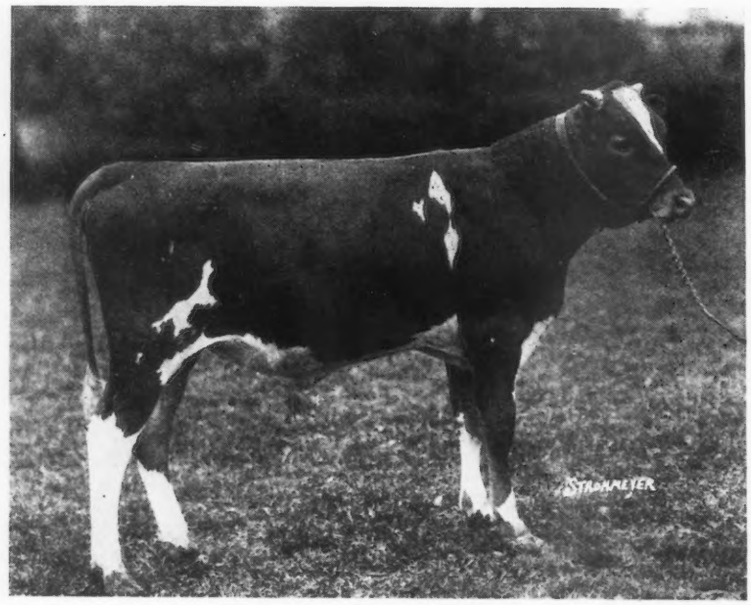
Cramond Ajax 60028
Double grandson of Warrior. Traces four times to Imp. King of the May.

Regent of Roughwood 67926
by Langwater Royalist and out of **Afterglow of Roughwood A. R., present three year old World's Champion.** Record of 878.16 lbs. in E.

Animals of all ages and both sexes for sale at reasonable prices

Federal Accredited Herd

George N. Barrie **Chestnut Hill, Mass.**



Shuttlewick Ultra Monarch For Sale

SIRE—SAUGERTIES ULTRA MONARCH

DAM—SHUTTLEWICK DAPHNE, A. R.

The Proof of Prepotency

Individuality *Production* *Reproduction*

Are an inheritance from the outstanding breeding and show matrons in this herd. They breed on and up!

Shuttlewick Ultra Monarch has the individuality to make a show winner. He inherits high production from both sides of his pedigree, his four nearest dams averaging 706.04 pounds butter fat. He comes from a family of great reproducers, his grand dam, St. Austel's Daphne, A. R., being the dam of Shuttlewick Daphne (625.11 pounds fat in G), Shuttlewick Aphrodite (678.45 pounds fat in G), Shuttlewick Hebe (now making better than two pounds per day of fat in G).

We also have another choice calf coming on that may interest you

If You Want a Herd Header That Will Breed Improved Guernseys

Write or Visit

SHUTTLEWICK FARMS — CHAGRIN FALLS, OHIO

MYRON A. WICK, *Owner* — J. H. GREG, *Herd Manager*

Further information on Shuttlewick Guernseys can be found in the FIELD ILLUSTRATED of August 1st

SHADY LANE'S SEQUEL

SIRE
Emory of Linwood
Sire of 4 heifers in our herd

Sequel's Glenwood of Linwood A. R.
- Imp. Clara's Sequel A. R.
- Ideal of Alfalfa Farms 739.72 lbs. fat, Class A. 690.28 lbs. fat, Class AA

Imp. Almanda of Linwood 12680.7 lbs. milk; 515.99 lbs. fat
- Gov. of the Chene A. R.
- Mousette IV of the Douit 2 A. R. daughters

DAM
Easter Lily of Shady Lane
13142.6 lbs. milk, 672.77 lbs. fat.
9th in Class FF. Top cow at the 1924 National Sale

Sequel's Glenwood of Linwood A. R.
- Imp. Clara's Sequel A. R.
- Ideal of Alfalfa Farm 739.72 lbs. fat, Class A. 690.28 lbs. fat, Class AA

Imp. Gov. of the Chene's Primrose. 11553.9 lbs. milk, 555.61 lbs. fat, Class A. Dam of 3 full sisters in our herd
- Gov. of the Chene A. R.
- Primrose du Pont, 5 A. R. daughters

IS THE HERD SIRE AT

SHADY LANE STOCK AND DAIRY FARM

C. S. & H. F. RISTOW — BLACK RIVER FALLS, WIS.

KING HILL FARM GUERNSEYS

HERD SIRES

MAY QUEEN'S GOLDEN SECRET
Sire—May Rose Golden Secret
Dam—May Queen of Pomeroy
Daughter of Langwater Pencoyd

KING HILL GOLDEN SECRET
Sire—Langwater Royal 26th
Dam—Lilac of Pencoyd II.
Daughter of Golden Secret of Lilyvale

I wish to lease May Queen's Golden Secret on reasonable terms.

FOR SALE—Two fine May Rose heifers about a year old, also two excellent May Rose bull calves. Priced reasonable.

ERNEST A. GEBHARDT,
PALMYRA, MO.

If YOU ARE BREEDING GUERNSEYS, You need
The Advanced Register Volume

(Number 8 of Volume 35 of the Herd Register Quarterly)

Study the clippings shown below—then send for a copy

List of Advanced Register Sires

Corrected to January 1, 1924—Ending with A. R. 14180, Vol. XXXV.

Advanced Register Sires. The following list of Guernsey Bulls contains all those which are the sires of two or more females in the Advanced Register.

The names of those which have not been imported, but are registered in the Herd Book of the English Guernsey Cattle Society or the Royal Guernsey Agricultural Society (Guernsey and Alderney Branches) appear in Italics.

Ace of Hearts 7119, A. R.
Sire, Honey Dew's Comus 5658; Dam, May of Maple Glen 4th 7864.
Born Sept. 30, 1900. Bred by C. C. Taylor, Lawton Station, N. Y.
Sold Dec. 6, 1901 to S. P. Boles & Son, Colliers, W. Va.

PROGENY.

Daughters, 30 registered.	Record Lbs. Milk.	B. Fat.	
1. Fair Lady of Guernsey Hill 16130, A. R. 415	5079.10	276.85	GG
2. Annie Bowles of Wawa 18576, A. R. 528	5741.90	282.68	G

Daughters not in A. R. but having A. R. progeny.
Quince of Guernsey Hill 16425.
Elvira of Edgemont 18059.
Sons, 3 registered.

Admiral of the Fountain (R. G. A. S. 2445 P. S.) A. R.
Sire, Imp. Galaxy's Sequel 16904, A. R.
Dam, Flossie of the Fountain (R. G. A. S. 2650 F. S.)
Born Sept. 11, 1909. Bred and owned by W. B. Burton, Island of Guernsey.

PROGENY.

Daughters. Record Lbs. Milk. B. Fat.
1. Imp. Cosette of St. Croix 46677, A. R. 4220
2. Imp. Honeymoon V. of the Fountain
3. Imp. Primrose of

Achilles of Girdle Ridge 24414
Sire, Imp.

LIST OF GREAT PRODUCING DAMS

Corrected to January 1, 1924. Ending with A. R. 14180, in Vol. XXXV.

Great Producing Dams. A list of Great Producing Dams which have two or more progeny in the Advanced Register.

The list shows the number of progeny that have been registered to all those dams given in the list which appears in the Herd Register of the American Guernsey Cattle Club. All of the sons and daughters which have two or more progeny in the Advanced Register will be found arranged numerically either in the list of A. R. Sires or Great Producing Dams respectively, with the data regarding them given in detail.

The names of those which are not imported, but are registered in the Herd Book of the English Guernsey Cattle Society or the Royal Guernsey Agricultural Society (Guernsey and Alderney branches) appear in Italics.

Abbie of Riverside 25280, A. R. 4258.
Record: 14201.10 lbs. milk; 816.12 lbs. butter fat. A
Sire, Roslyn of Riverside 11217; Dam, Charmian of Riverside 10762.
Born Mar. 14, 1908. Bred by James Forsyth, Owego, N. Y.
Sold May 31, 1908 to W. W. Fisher, Watervliet, Mich.; Feb. 4, 1910 to Fred C. Gleason, Sodus, Mich.

PROGENY.

Daughters, 5 registered.	Record Lbs. Milk.	B. Fat.	
1. Lucille of the Ridge 36580, A. R. 4461	8216.40	504.61	CC
Re-entry	9743.40	527.54	AA
Re-entry	9712.40	591.07	A
2. Trixy of the Ridge 42583, A. R. 4579	9557.00	537.38	EE
3. Polly Ana of the Ridge 59204, A. R. 6927	9453.10	508.41	F
4. Abbie of the Ridge 87113, A. R. 11745	9063.10	536.44	FF

6 registered.

Adella G. 13313, A. R. 689.
Record: 8731.70 lbs. milk; 435.04 lbs. butter fat. AA
Sire, "Country Gentleman" of Maryland 4881, A. R.; Dam, Carlotta H. 5566.
Born Aug. 10, 1900. Bred by J. Lawrence McCormick, Bel Air, Md.
Sold Oct. 23, 1900 to Wm. T. Gillespie, Principio, Md.; Oct. 10, 1906 to E. T. Gill, Haddonfield, N. J.

PROGENY.

Daughters, 6 registered.	Record Lbs. Milk.	B. Fat.	
1. Adella G. 2d 28932, A. R. 1524	8470.30	382.04	G
2. Adella G. of Haddon 28937, A. R. 1744	7209.10	348.50	G
3. Adventuress of Haddon 36685, A. R. 2965	9197.10	423.27	G
Re-entry	11434.90	492.40	E
Re-entry	11230.20	490.25	A
4. Pandora Queen of Haddon 47877, A. R. 7606	9932.40	491.87	A

Sons, 4 registered.
1. Winner of the Meadows 9614, A. R.
2. Glenwood's Main Stay 28th 17031, A. R.

Adella G. 2d 28932, A. R. 1524.
Record: 8470.30 lbs. milk; 382.04 lbs. butter fat. G

ADVANCED REGISTER INDEX

(COMPLETE INDEX OF ADVANCED REGISTER ANIMALS 1 TO 14180.)

All cows that have at any time been Class Leaders appear with a star affixed to their class letter, single letter records with one star, double letter records with two stars.

Cow's Name and Number	Class.	Age Yrs. Days.	Lbs. Milk.	Lbs. Butter Fat.	Av. Per Cent.	Days in Calf.
Abbeyleix Cherry Rose 91871, A. R. 11707	G	2–156	10409.80	442.34	4.25	234
Abbeyleix Lady 93028, A. R. 11850	G	2–110	8727.70	427.51	4.90	189 and 15
Abbie of Riverside 25280, A. R. 4258	A	6–342	14201.10	816.12	5.75	217
Abbie of the Ridge 87113, A. R. 11745	FF	2–211	9063.10	536.44	5.92	149 and 194
Abbot's Primula 52624, A. R. 4441 (Imp.)	G	2–18	6289.40	318.89	5.08	223
Afterglow of Roughwood 84605, A. R. 10106	G	2–95	12982.90	656.24	5.05	204
Re-entry (Pub. in Vol. XXXV.)	*E	3–173	16815.70	878.16	5.22	190
Agalita of Midway 98228, A. R. 11701	GG	1–345	7155.50	340.95	4.76	275 and 35
Agatha of Sarnia 44442, A. R. 9407 (Imp.)	A	9–214	9932.80	479.87	4.83	94
Agatha of Upper Freehold 17213, A. R. 268	E	3–135	6582.60	351.05	5.33	164
Aggie Girl 13020, A. R. 799	A	7–263	8001.20	411.39	5.14	285
Aggie Lawton of Corwin Hill 110431, A. R. 13744	G	2–104	9541.60	451.16	4.72	249
Aggie of Fond du Lac 70153, A. R. 7913	G	2–94	11146.50	616.23	5.53	201
Aggie's Maysie 64895, A. R. 9193	C	4–87	10945.10	554.04	5.06	233

Worth Its Weight In Gold To A Breeder

The price is only $3.00

THE AMERICAN GUERNSEY CATTLE CLUB

Peterboro, New Hampshire

NE PLUS ULTRA

We believe NE PLUS ULTRA to be one of the greatest bulls of all time

He has 46 A. R. daughters whose records average 12100 lbs. milk; 611 lbs. fat, and has sired 24 A. R. sons

His blood breeds on both as to conformation and production

The undersigned own and are using A. R. sons of NE PLUS ULTRA :

JOSEPH L. HOPE, Madison, N. J.
Herd Sire—ULTRA SELECT A. R.

GEORGE W. ST. AMANT. East Falmouth, Mass.
Herd Sire—MILK MAID'S ULTRA KING A. R.

S. M. SHOEMAKER, Eccleston, Maryland
Herd Sire—PROCRIS ULTRA KING A. R.

CHARLES D. CLEVELAND, Eatontown, N. J.
Herd Sire—NOBLE PEER A. R.

OAKS FARM, Cohasset. Mass.
Herd Sire—FLORHAM LEADER (will shortly qualify for A. R.)

MEREDITH FARM

TOPSFIELD, MASS.

Herd Sire—

ATAMANNSIT LEADER 85060

By MILK MAID'S ULTRA KING
Dam—LANGWATER LEADING LADY

14½% MAY ROSE II
21⅞% IMP. ITCHEN DAISY III

His 25 tested dams in 6 generations average 13396 lbs. of milk, 678 lbs. butter fat. 15 dams were class leaders

E. WIGGLESWORTH
OWNER

W. G. HAY
SUPT.

FORGE HILL FARM

New Windsor-on-Hudson, N. Y.

Offering Sons of

Saugerties Laddie's Ultra 86792

Sire—Ultra May King 27600 A. R.
Dam—Lady Belle of Maple Glen 54337 A. R.

We have several bull calves out of A. R. cows that are priced very reasonable

We also offer a nine months old Bull of May Rose and Ne Plus Ultra breeding out of an A. R. cow. Priced to sell at once.

Accredited Herd

J. L. WILKIE
Owner

CHARLES A. SLATER
Supt.

Milkmaid of Pine Grove 19595

Dam of

14 registered calves at 18 years

Five A. R. daughters in our herd

10721.5 lbs. milk, 559.76 lbs. fat at 16 years 9 months, Class AA

Her five A. R. daughters:

Left to Right:—

Milkmaid's Mermaid 92009 - -	358.79 lbs. fat, Class G
Milkmaid's Lily 81084 - - -	497.94 lbs. fat, Class E
Zenobia of Amherst Junction 54785 -	534.9 lbs. fat, Class A
Ivy Queen 41970 - - - -	933.80 lbs. fat, Class A
Red Fawn Maid 31284 - - -	572.01 lbs. fat, Class A (12 years)

Bulls of this breeding by Lorna's Prince of Grenwode (seven A. R. daughters) and Rose's Non Pareil of Tristram Farm for sale.

GEO. E. LARSON, Amherst Junction, Wisconsin

FERN-DELL DAIRY FARMS

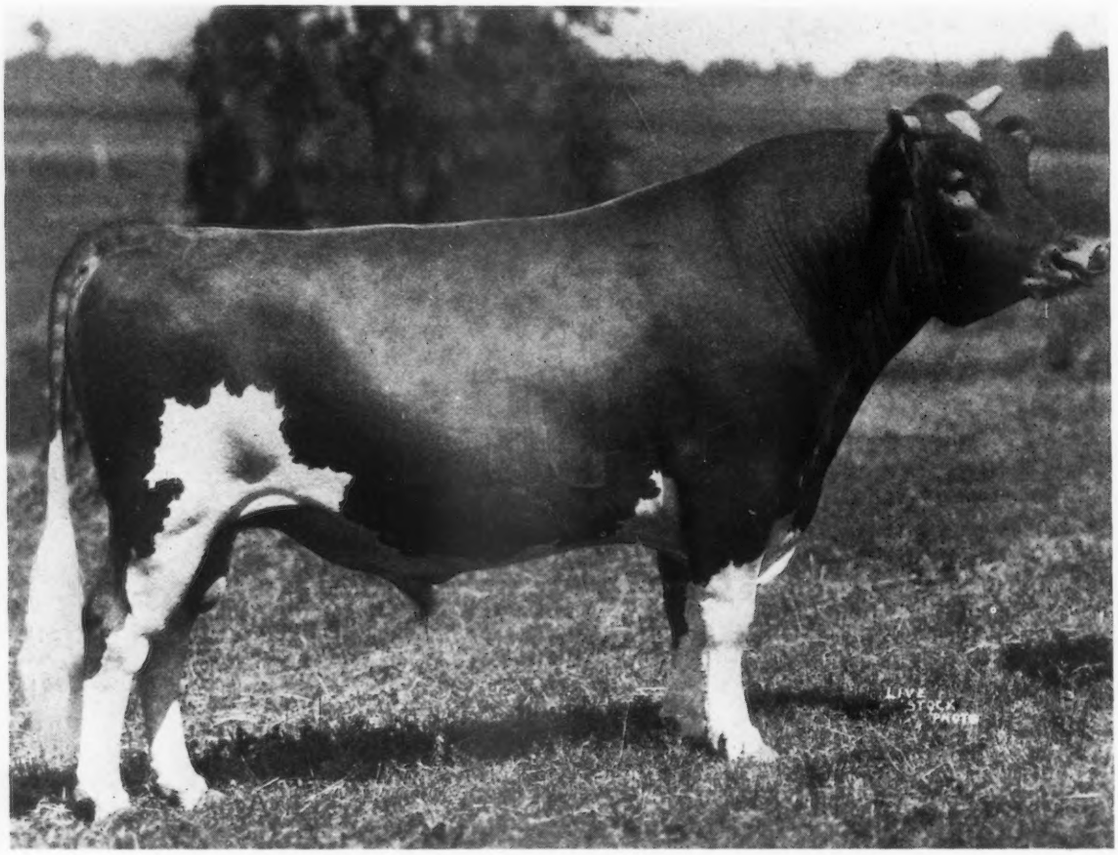
200 High Grade Guernseys *100 Purebred Guernseys*

Twenty-five of the purebreds are either in the A. R. or are on test including

Flossie Gypson 51418

12982.5 lbs. milk, 612.65 lbs. fat, Class AA.

The dam of one of our herd bulls—Golden Heir of Fern-Dell



and others as follows:

11984.30	lbs.	milk	613.83	lbs.	fat,	class	A
10510.7	"	"	568.05	"	"	"	A
12030.1	"	"	561.44	"	"	"	A
11342.5	"	"	504.08	"	"	"	AA
7547.4	"	"	333.04	"	"	141 days class	AA
9298.1	"	"	427.26	"	"	224 " "	A
8185.8	"	"	423.39	"	"	213 " "	A

Our best grade has an official record of 17555 lbs. milk; 887 lbs. fat, Class A

We are gradually replacing our grades with purebreds and can sell at this time about fifty high grade heifers

WM. LARSEN CANNING COMPANY

GREEN BAY, WIS.

A. W. FOX, *Manager*
Dairy Department

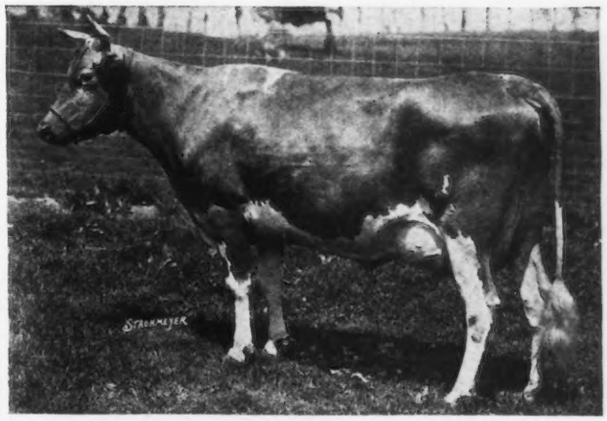
Another Heifer Calf

NELLA JAY OF PENCOYD freshened again July 3rd, to the service of Langwater Foremost, A. R., with a large, strong, nicely marked heifer calf.

WE NOW HAVE three daughters of this well known matron in our herd. One is by Langwater Cavalier, A. R., and the other two are by Foremost.

THOSE INTERESTED in the great record cows of the breed will be glad to know that Nella Jay of Pencoyd is in excellent physical condition, and gives every indication of having many more years of breeding still left to her.

FEDERAL ACCREDITED HERD



NELLA JAY OF PENCOYD 77520 A. R. 8730
Milk—16325.6 Fat—810.63 Class F
Second Place in Class F

MAY CLOVER OF PENCOYD, A. R. 8731 has a record of 578 lbs. fat in G. She is out of Clover of Pencoyd 2nd, A. R. 2725, with 821 lbs. fat in A. We have a real good eight months old bull calf out of May Clover that would raise the production and improve the type of many a herd. We will make the price attractive. Can you use him?

T. W. & I. W. ROBERTS 1644 LAND TITLE BUILDING PHILADELPHIA

May Rose Searchlight 2d

Sire:—May Rose Searchlight 23047 A. R.
Sire of May Rose Leda of Jean Du Luth 10771.6 lbs. milk; 569.94 lbs. fat, Class Leader in FF. On retest, 3939.9 lbs. milk, 161.81 lbs. fat in 63 days.

Dam:—Imp. Guilbert's Pride III 42706
10460.8 lbs. milk; 649.12 lbs. fat, Class D. Highest record daughter of Sir Henry 2213 P. S.

is the herd sire at

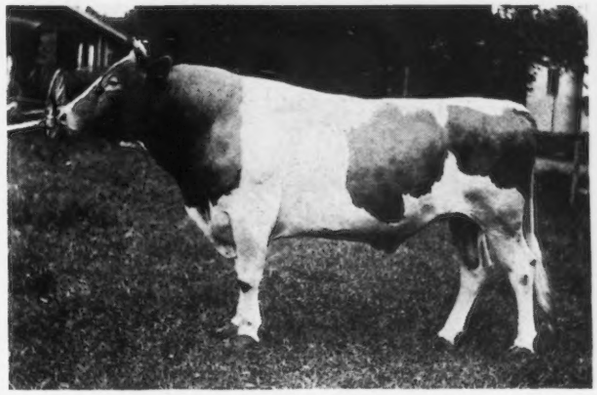
EXCELSIOR FARM

We have calves by him of excellent type out of cows of our own breeding with records up to 560 lbs. fat.

Accredited Herd

W. M. PACE - MONDOVI, WIS.

SREGOR FARMS



MELBA'S MONARCH OF SHAGBARK 67916
Sire—Florham Laddie 20431 A. R.
Dam—Guernest Melba 76669 A. R. 8440
(A daughter of Ne Plus Ultra IV. 29328 A. R.)

A breeding combination that combines the blood of the two greatest sons of the great sire

NE PLUS ULTRA 15265 A. R.

Ne Plus Ultra has 46 A. R. daughters, 24 A. R. sons, 1 daughter over 800 lbs. fat: 13 over 700 lbs. fat.
Florham Laddie has 30 A. R. daughters, 7 A. R. sons, 2 daughters over 800 lbs. fat; 5 over 700 lbs. fat
Ne Plus Ultra IV. has 23 A. R. daughters, 3 A. R. sons, 2 daughters over 700 lbs. fat.

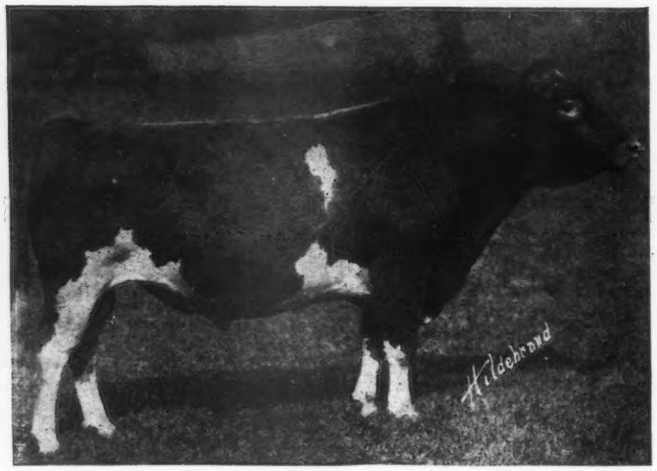
I offer for sale a son of the above sire from a dam with a record of 758.91 lbs. fat.

W. H. ROGERS, Owner - Oxford, New York

THE MIXTER FARM

"ACCREDITED"

SIRE:
LANGWATER
COLLEGE KING
A. R.



DAM:
YEOMAN'S
MIXTER
CHARM
A. R. record
15101 lbs. milk
819 lbs. fat

MIXTER MAY ROYAL
Born September 28, 1919

***Daughters of* Langwater College King:**

College King's Nantaska	A	19152.0 lbs. milk	888.25 lbs. fat
College King's Golden Belle	B	14050.4 " "	679.80 " "
The Earl's Princess	AA	13397.2 " "	647.54 " "
Nestling 3rd's Queen	AA	12824.8 " "	626.75 " "
Nantaska's Beauty	D	11358.6 " "	608.26 " "
Mixter May Della	G	11329.6 " "	595.93 " "
Mixter May Hopeful	GG	11391.2 " "	577.47 " "
Mixter May Fern	F	12021.0 " "	556.58 " "

Several more now under test

Granddam has just completed her test at sixteen years of age with 11594.9 lbs. milk and 599.50 lbs. fat

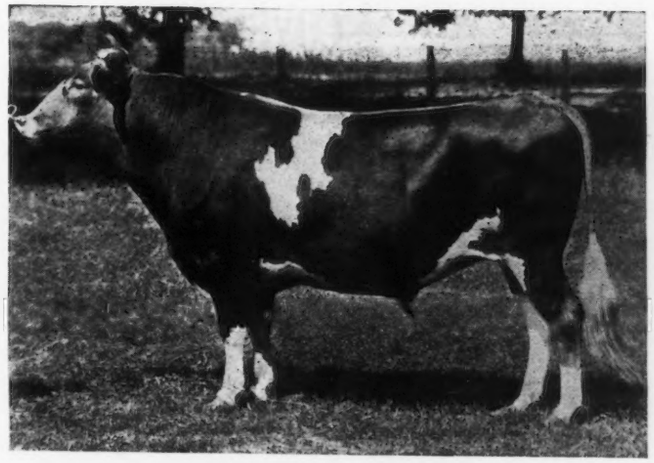
An Outstanding Son for Sale at a Reasonable Price

MIXTER FARM, J. S. CLARK *Manager* HARDWICK, MASS.

TYPE

and

PRODUCTION



MAY ROSE

and

GOLDEN NOBLE

BREEDING

GOLDEN CORONATION KING 71683

Sire—VICTORY KNIGHT OF ROCKY REACH 54887, a son of Miss Bella of Rocky Reach 68460. World's Champion Class BB
Dam—JEAN DU LUTH CORONET 52816 Record: 20004 lbs. milk and 952 lbs. butter fat, second place Class AA

GOLDEN CORONATION KING has 11 May Rose crosses. Eight of his tested dams average over 800 lbs. butter fat. He is a half brother to Golden Coronet of Jean Du Luth 81283, who has a record of 729 lbs. butter fat in Class FF. She is now on test as a five year old, and promises to exceed her dam's record.

We have several splendid Sons of Golden Coronation King out of A. R. dams for sale at very reasonable prices

RADISSON FARM

MINNEAPOLIS, MINN. ANOKA, MINN.

BULL CALVES

Ne Plus Ultra Breeding

Dam of one—Imported Rosie V. of the Bourg-de-Bas with record 881 B. F.

Dam of one—Ultra Vanity daughter of Ne Plus Ultra IV., record 777 B. F.

Dam of one—Ultra Vanity 2d, record 546 at two years

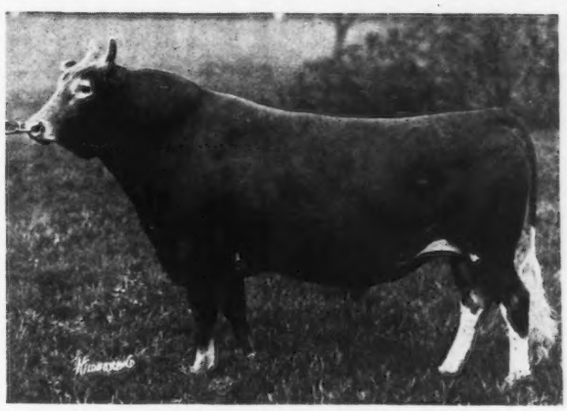
— also —

Several A. R. Cows whose records average 540 lbs. B. F. at $250 each

For Particulars, address

OAKHURST FARM

MILLERTON, NEW YORK



LADYSMITH'S CHERUB 30760 A. R.

MONEY TALKS

The following is an analysis of prices realized by consignors to the National Sale, May 15, 1924

3 cows, granddaughters of Ladysmith's Cherub, averaged	$1408
39 cows of various lines of breeding averaged	965
The difference	443
2 heifers, granddaughters of Ladysmith's Cherub, averaged	$875
8 heifers of various lines of breeding averaged	543
The difference	332

This line of breeding is becoming more popular every day with every prospect for advancing prices. Why not get in on this line of breeding while the prices are within reach?

We have youngsters coming on carrying 25% Ladysmith's Cherub blood and 25% Pearl's Dot that have both the breeding and type to satisfy the most particular. They are priced to sell. Tell us your needs.

SHELDON GUERNSEY FARM **Grand Rapids, Minn.**

Imp. Froome's Valentine 60674 Island A. R.
Winner King's Cup 1923 on Guernsey

COVENTRY FARM GUERNSEYS

Princeton, New Jersey

HERD SIRES:

LANGWATER SYBARITE 63073
Sire: Langwater Steadfast A. R.
Dam: Langwater Sybarita A. R.

ROCKINGHAM HOLLISTON 84230
Sire: Langwater Holliston A. R.
Dam: Imp. Belle of Rockingham A. R.

Every matron in our herd is worthy of being the dam of a herd sire.

Bull Calves of fashionable breeding usually for sale at reasonable prices

Federal Accredited Herd No. 23529

Address

R. L. BENSON, Owner **G. F. STONE, Supt.**

Princeton, N. J.

Visitors Always Welcome

GUERNSEY DEPARTMENT

Following is a list of Guernsey Pedigree Prices for the month of June:

DUPLICATOR PEDIGREES	TYPED PEDIGREES
Two Color, 3 Generations	Two Color, 3 Generations
25 copies, $ .75	1 copy, $ .40
50 copies, $1.00	3 copies, $ .50
Two Color, 4 Generations	Two Color, 4 Generations
12 copies, $ .90	1 copy, $ .50
25 copies, $1.00	3 Copies, $.60
50 copies, $1.50	
Two Color, 5 Generations	Two Color, 5 Generations
12 copies, $1.80	1 copy, $1.25
25 copies, $2.25	3 copies, $1.50

In addition to the above offer, during the month of June, July and August, we will tabulate one 4 Generation pedigree for the large loose leaf Herd Register and one 4 Generation for the Pocket Register for seventy-five cents (75c), and in the month of December and January, will bring the pedigree for the large Herd Register up-to-date for twenty-five cents (25c).

For $1.00 you can get a complete 4 generation loose leaf pedigree, a small pocket size loose leaf pedigree and a six month correction service on the larger pedigree. At these prices you can afford to have pedigrees of your entire herd and have them brought up-to-date every six months.

WISCONSIN LIVE STOCK ADVERTISING COMPANY

Beaver Ins. Bldg. :-: Madison, Wis.

Hijinks *of* Koshkonong Place

has had four daughters to finish A. R. records in our herd

Pearl's Orpha
15149.6 lbs. m., 831.35 lbs. fat. 1st in Class DD. Sold for $3000.

Starlight's Welcome
14215.7 lbs. m., 716.81 lbs. fat, Class D.

Chiquita's Violet
14093.7 lbs. m., 693.64 lbs. fat, Class BB.

Jean's Ardis
8320.3 lbs. m., 432.83 lbs. fat, Class EE.

Two of these and three others are in our herd. Sons of these cows by our son of Cherub's Prince and Mary Ladd, formerly a class leader in DD, 12306.6 lbs. milk, 611.1 lbs. fat, Class A are worthy of your consideration

CORRESPONDENCE INVITED

ELM GROVE FARM

B. A. JACKLIN & SONS, R. 5, WAUPACA, WIS.

FRITZLYN FARM GUERNSEYS

BROOKMEAD'S MAY ROSE GLENWOOD 57209

Through his sire he has the blood of the three May Rose 1000 lb. cows. Through his dam, the blood of two of the May Rose 1000 lb. cows. An exceptional combination of King of the May, Golden Secret and Glenwood blood. He traces to May Rose 2nd, 5 times, Imp. King of the May, 2 times, Imp. Golden Secret, 1 time, Dolly Dimple, 1 time.

Sire:

PENCOYD'S ROYAL SECRET 40685

Herd sire at Lynnbrook Farms, Southboro, Mass., where he is siring some very remarkable calves. He is out of the greatest producing daughter of Imp. King of the May.

Full brother to:

ROSE OF PENCOYD A. R. 1793. Milk 12164.1 lb. Fat 595.73 lb. Class A. Milk 16669.20 lb. Fat 865.72 lb. Class A.

PENCOYD ROSE A. R. 4093. Milk 13237.9 lb. Fat 603.45 lb. Class C.

GOLDEN MAY QUEEN OF PENCOYD A. R. 2454. Milk 12991.40 lb. Fat 601.05 lb. Class A.

The records of these three full-sisters average over 690 lbs. B. F.

Sire of:

BROOKMEAD'S CHERRY BLOSSOM A. R. 11570. Milk 13056.9 lb. Fat 616.76 lb. Class G.

IMP. GOLDEN SECRET OF LILYVALE 10028 A. R.

23 A. R. Daughters; 7 A. R. Sons.

NELLA JAY 4TH A. R. 3194. Milk 14772.7 lb. Fat 726.32 lb. Class G. Milk 16039.9 lb. Fat 769.33 lb. Class D. Milk 20709.9 lb. Fat 1019.25 lb. Class A, 7th place in Class G; 4th in Class A.

DIANA OF PENCOYD A. R. 3777. Milk 11601.60 lb. Fat 574.81 lb. Class G. Milk 16073.30 lb. Fat 845.27 lb. Class A.

IMP. GOLDEN SECRET 12599 A. R.

IMP. LADY BEATRICE OF LILYVALE 18526

LANGWATER EARLY ROSE 19145

Three-quarter sister to Langwater Nancy A. R. 1826. 1011.66 lb. B. F. in Class A.

Also dam of:

RED ROSE OF PENCOYD A. R. 6483. Milk 9089.7 lb. Fat 452.00 lb. Class AA.

IRIS OF PENCOYD A. R. 6901. Milk 11090.50 lb. Fat 525.97 lb. Class A.

IMP. KING OF THE MAY 9001 A. R.

EARLY ROSE OF RARITAN 11782 A. R. 72

Dam:

BROOKMEAD'S QUEEN 55398

Milk 8576.30 lb. Fat 431.44 lb. Class GG. Milk 14470.40 lb. Fat 699.70 lb. Class AA. Sold for $3500.00. One of the best daughters of Langwater Stars and Stripes. Granddam of the 3rd cow in EE, Goldmead's Bright Star.

LANGWATER STARS AND STRIPES 21872 A. R.

14 A. R. Daughters; 3 A. R. Sons.

BROOKMEAD'S BLOOM A. R. 6814. Milk 10923.30 lb. Fat 553.81 lb. Class F. Milk 14363.30 lb. Fat 758.70 lb. Class B.

BROOKMEAD'S DOROTHY A. R. 6082. Milk 14179.40 lb. Fat 742.08 lb. Class G. 4th place in Class G Leaders.

BROOKMEAD'S STARLIGHT A. R. 10041. Milk 15029.3 lb. Fat 750.66 lb. Class D.

IMP. KING OF THE MAY 9001 A. R.

DOLLY DIMPLE 19144 A. R. 628

AURORA PRIMROSE 31539

Milk 8980.80 lb. Fat 459.78 lb. Class D.

Dam of:

AURORA PRIMROSE OF BROOKMEAD A. R. 4830. Milk 10485.8 lb. Fat 518.47 lb. Class E. 2nd prize and 1st prize in Get of sire herd, Brockton Fair, 1914.

GLENWOOD'S MAIN STAY 22ND 11133 A. R.

ELIZABETH PRIMROSE 21579

Good bulls of this breeding out of A. R. cows for sale

WM. F. FRETZ, Pipersville, Pa.

EUGENE ENDICOTT, *Owner* JOHN TRAQUAIR, *Supt.*

THE ENDICOTT FARMS, INC.
NORWOOD, MASS.

Breeders of Guernsey Cattle

ACCREDITED HERD NO. 39086

HERD SIRES

MABEL'S WARRIOR 79208
Sire—LANGWATER WARRIOR 26509
Dam—IMP. ALDERNEY MABEL OF OAKS FARM 94113
Record—12223.30 lbs. milk, 608.66 lbs. fat, Class D

VICTOR OF OAKS FARM 74868
Sire—FLORHAM LEADER 55682 (Son of Ne Plus Ultra)
Dam—DON'S VICTIME OF OAKS FARM 74825
Record—(F) 9965.7 lbs. milk, 475.18 lbs. fat (B) 11723.2 lbs. milk, 526.13 lbs. fat

To make room for our young stock we will sell some of our cows, including:

IMP. ALDERNEY MABEL OF OAKS FARM 94113
Record: 12223.30 lbs. milk, 608.66 lbs. fat, Class D

CASSANDRA OF FALCON'S FLIGHT 57501
Record: 14225.00 lbs. milk, 678.30 lbs. fat, Class A

RACHEL OF INDIAN BRIDGE 90013
Record: 14836.70 lbs. milk, 760,58 lbs. fat, Class A

AND SEVERAL OTHERS WITH EXCELLENT RECORDS ALSO SOME YOUNG STOCK

It will pay prospective buyers to look over our herd before buying elsewhere

SON OF PENNA. CLASS LEADER *FOR SALE*

Combines closely The Blood of Four Great Sires

LANGWATER WARRIOR

LANGWATER STARS & STRIPES

GOLDEN SECRET OF LILYVALE

ITCHEN MAY KING

TYPE PLUS

SIRE

BROOKMEAD'S ROYAL MASTER OF RIVERVIEW

By Langwater Royal Master

Out of Quaker Girl of Pencoyd

DAM

RIVERVIEW'S ROYAL PRINCESS

586.95 lbs. Fat Class EE

By Langwater Stars and Stripes 2nd

PRODUCTION

RIVERVIEW'S ROYAL STARS & STRIPES 84516

Traces 10 times to May Rose 2nd

U. S. AccreditedHerd No. 8493

LOUIS COLE EMMONS
Owner

RIVERVIEW FARMS, SWARTHMORE, PA.

Only 11 miles from Philadelphia on P. R. R.

VERN P. MELHUISH
Herd Mgr.

MOUND CITY FARM

One of Our Herd Bulls

LONE PINE ABSOLUTE 70250

Three nearest tested dams average 889.64 lbs. fat
Eleven nearest tested dams average 732.65 lbs. fat

SIRE

LONE PINE AGITATOR

LANGWATER HAYES ROSIE'S KING OF THE MAY

LADY'S HOPE OF MAPLE HILL
15126.4 milk, 776.63 fat, D
17144.2 milk, 936.68 fat, A

DAM

LANGWATER LUXURY
12160.9 milk, 619.84 fat, Class D
14089.1 milk, 696.15 fat, Class A
16825.7 milk, 825.34 fat, Class A

IMP. KING OF THE MAY

DOLLY DIMPLE
For 14 years first in Class D with
18458.8 milk, 906.89 fat

Other Herd Bulls

LANGWATER FRENCHMAN 19226 A. R.
Dam: Imp. La Belle Petite 18114

PRINCE CHARMING OF SHUTTLEWICK 88751
Dam: Shuttlewick Levity 101850

UPLAND'S CHALLENGE 64510
Dam: Upland's Hulda 64871

UPLAND'S FAME 61390
Dam: Falstaff's Wyoming of Upland Farms 68406

CINDERELLA'S FAME OF MOUND CITY 78385
Dam: Cinderella Josephine 34500

FOR SALE—Young bulls by the above sires and from good A. R. cows mostly May Rose breeding

HERD ON THE ACCREDITED LIST

CHAS. A. WILKINS, *Prop.*

Platteville - - Wisconsin

ANOTHER DAUGHTER OF

MAY ROSE GOLDEN SECRET 34920 A R

is making a great record

MAY ROSE CLARA OF MINOT 86109 A. R.

Months	Milk	Fat
Nov.	1561.80	62.63
Dec.	1876.00	79.82
Jan.	1867 80	85.36
Feb.	1738.30	77.53
Mar.	1833.30	84.52
April	1692.40	78.36
May	1714.00	82.10
213 days	12283.60	550.42

WE OFFER BULLS OF THIS BREEDING

FEDERAL ACCREDITED

Send For New List

E. S. PERSON, Minot, North Dakota

SUNNYBROOK GUERNSEYS
CHARLES D. CLEVELAND
EATONTOWN N.J.

I announce the sale of

SAUGERTIES ROYAL PRINCE

to Messrs. William H. Forster and George H. Taylor of Erie, Pa.

I have retained as a Junior Sire

SUNNYBROOK MIRACLE MAN

one of Prince's best sons out of Sunnybrook Belladonna with 662 lbs. of fat in class C.

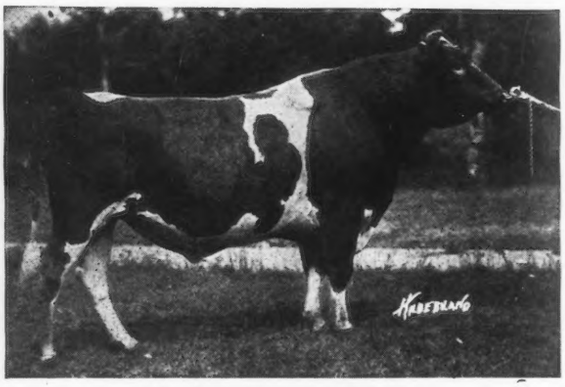
Belladonna is by Florham Autocrat A. R. out of Bessie of Portland with 805 lbs. fat in AA.

FOR SALE--One son of Prince and one of Noble Peer

See my other advertisement

ETHERSTON FARM, ERIE, PA.

FEDERAL ACCREDITED



SAUGERTIES ULTRA RIVAL 35557
Sire—Ultra May King *Dam*—Bonny Vales Itchen May Rose

PROGRESSION

BUTTER QUEEN OF CHESTNUT HILL 34814
No A. R. record
Daughter by Imp. Galaxy's Sequel A. R. 16904.
A. R. record: 9495.7 lbs. milk, 519.22 lbs. butter fat, Class A.
Granddaughter by Polly's Eagle A. R. 35205.
A. R. record: 10671.3 lbs. milk, 544.82 lbs. butter fat, Class D
Great Granddaughter by Saugerties Ultra Rival.
On A. R. test has made 8416.6 lbs. milk, 426.67 lbs. butter fat in 247 days and should make over 600 lbs. in Class G.

MALES AND FEMALES FOR SALE

Address W. H. FORSTER - - - *Owner*

The Only Cow of the Breed—

that has produced 18 living calves, 17 of which are registered:

TRICKSEY'S ARABELLA 22415

9577.7 lbs. milk, 387.7 lbs. fat at 14 years, Class AA

Dam of

TRICKSEY'S GLENWOOD GIRL 49110

10392.1 lbs. milk, 575.11 lbs. fat

Once 1st in EE

15358.6 lbs. milk, 800.08 lbs. fat, Class A

is at home and milking well at—

CRYSTAL SPRINGS FARM

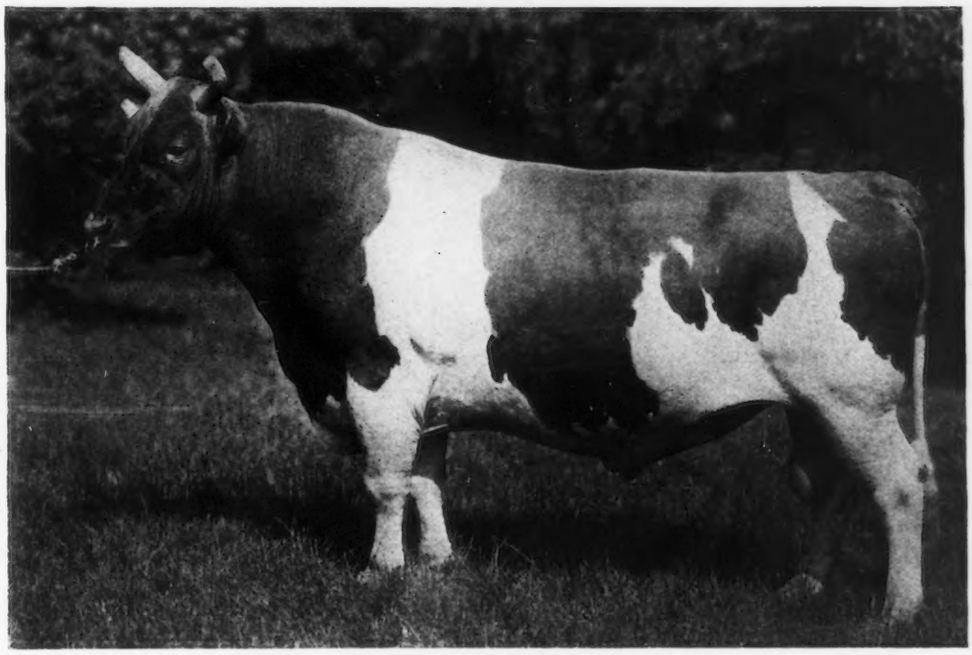
We can supply you with a bull of inherited type, production and longevity

Accredited Herd

George W. Kiel R. D. 5 Manitowoc, Wis.

SUNNYBROOK GUERNSEYS

A Great Son of a Great Sire



NOBLE PEER A. R.

SIRE:	NE PLUS ULTRA A. R. 46 daughters average 611 lbs. fat	DOLLY DIMPLE'S MAY KING OF LANGWATER A. R. ITCHEN DAISY III. A. R.
DAM:	NOBLE QUEEN A. R. 13548. lbs. milk; 672. lbs. fat	GOLDEN NOBLE II. A. R. BUTTER QUEEN A. R. Dam of: 3 A. R. sons 3 A. R. daughters

Having sold Saugerties Royal Prince, I wish to introduce the above bull as my Senior Sire.

He is a wonderful individual and his last daughter to qualify made 569 lbs. fat in DD, the record being made in stanchions.

His calves are now coming and are all that they should be—he breeds true to his inheritance. PEER has been mated to many of my foundation cows, some of their records being :

824 lbs. fat	Class A	714 lbs. fat	Class C
662 lbs. fat	Class C	655 lbs. fat	Class A
639 lbs. fat	Class C	692 lbs. fat	Class A

and others of about equal merit

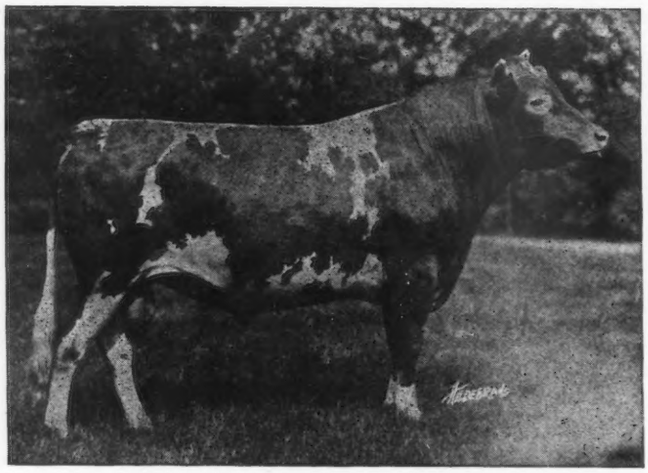
Most of the dams carry one or more crosses of Ne Plus Ultra and of France blood

Bull calves from these matings will be for sale and should attract those who want

REAL NE PLUS ULTRA BULLS

Charles D. Cleveland Box 125 **Eatontown, N. J.**

FALCON'S FLIGHT GUERNSEYS



FALCON'S PROUD WARRIOR by LANGWATER WARRIOR

Special Offer

Three October bull calves by Falcon's Proud Warrior out of Advanced Register dams. The prices are extremely moderate.

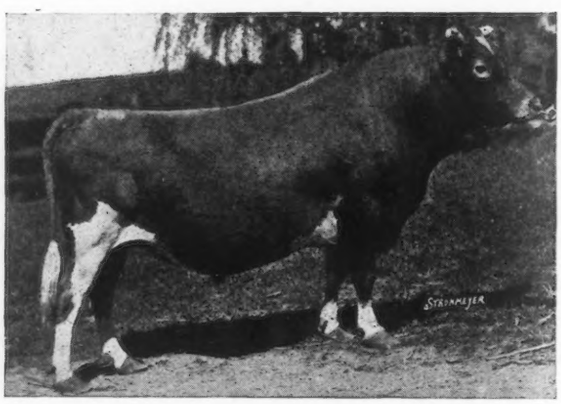
The herds are Federal Accredited, the last annual test covering 166 head.

FALCON'S FLIGHT FARMS

LITCHFIELD, CONN.

B. AUSTIN CHENEY, *Owner* WALTER A. COOK, *Mgr.*

Glenburnie Guernseys



MASHER'S ELSIE'S MAY KING 30630

Masher's Elsie's May King is backed by four generations of Class Leaders; his sires for four generations have also sired Class Leaders; and he himself has sired a Class Leader. He is three-quarters brother of Brightness of Indian Ridge, a Glenburnie product now Champion in Class F.

The Glenburnie herd is composed exclusively of A. R. cows, bred in the France-Masher line since 1907. No herd in the world has a finer strain of this noted Guernsey family.

Sons of Masher's Elsie's May King for sale

JAMES E. RUSSELL

LAWRENCE ROAD TRENTON, N. J.

At the recent National Sale six animals representing

LADYSMITH'S CHERUB

breeding averaged $1430.00. The entire offering at the sale averaged $1134.00

We have several good sons of the TYPE PLUS PRODUCTION SIRE to offer at this time

If you wish to breed the kind that brings top prices buy LADYSMITH CHERUB BLOOD

SHOREWOOD FARM

CRYSTAL BAY *MINNESOTA*

D. D. TENNEY, *Owner* C. S. HOLGREN, *Supt.*

This catalogue in your home means money saved.

Mail the coupon below

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The New Ward Catalogue is Ready
One Copy is Yours—Free

One copy of this new 728-page Fall and Winter catalogue is ready *for you*. It costs you absolutely nothing. Asking for it puts you under no obligation.

You need only fill in and return the coupon. We will send the catalogue free.

We want you to find out how valuable this book will be to you. We want you to learn how much it will save you and your family.

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Every buyer of ours is a merchandise expert. He knows quality and how to get it. He knows value and where to get it.

He is free to go anywhere—in America or in Europe—anywhere to get the best goods for our customers at the lowest prices. Millions in cash are available. And his first consideration is—get the quality our customers want and get it at prices that give our customers most for their money.

500,000 New Customers Won By Our Big Values Last Year

500,000 more people bought from Ward's last year than ever before. In three years our customers have doubled their total purchases from Ward's! Why? Because Ward's prices brought them a saving. Because they got more in actual value. We never sacrifice quality to make a low price. We offer no price baits. We sell only the kind of goods that stand inspection *and use*.

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With a saving, with your satisfaction guaranteed, with the quality of everything you buy backed by a fifty-two year old reputation for selling honest goods—with these advantages you are also assured prompt service. Most of our orders are shipped within 24 hours, nearly all in 48 hours.

So use the coupon. Get the new catalogue. Investigate. Compare prices. See for yourself the savings that may be yours.

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(Mail this coupon to our house nearest you)
Please mail me my free copy of Montgomery Ward's complete Fall and Winter Catalogue.

Name.....

Address.....

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Montgomery Ward & Co.

The Oldest Mail Order House is Today the Most Progressive

Chicago Kansas City St. Paul Portland, Ore. Oakland, Cal. Ft. Worth

Governor II. of the Rouettes 45451 A. R.

Sire: Governor of the Chene 1297

Dam: Beauty of the Rouettes 6834
14298 lbs. milk; 739 lbs. fat

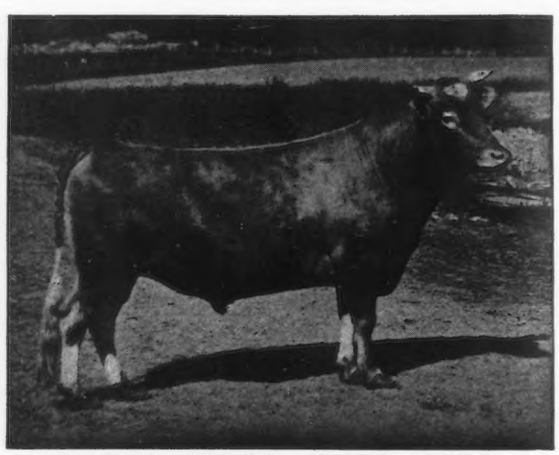
GOVERNOR II. OF THE ROUETTES 45451 is the 41st A. R. son of the Chene. His two first A. R. daughters, are Polly of Spring Farm 90722 with 9535.20 lbs. milk, 503.05 lbs. fat in Class G. and Governor II. of the Rouettes Pansey 103358 with 7403.4 lbs. milk; 408.94 lbs. fat in Class G. Pansey dropped a bull calf on Sept. 3d. He is a well marked, straight backed calf; he traces three times to Governor of the Chene, once to Golden Noble II. 1838 and once to Imp. Yeoman 8618. Both his Grand dams have A. R. records; one has 550.76 lbs. fat, the other has 730.81 lbs. fat. This calf is for sale as well as others with A. R. Dams.

Accredited Herd No. 10086

ELIZABETH DOUGLAS
Owner

SPRING FARM
Tilly Foster, New York

THOMAS JOHNSON
Agent



A ROLLWOOD HERD SIRE

We have a few registered Guernsey bull calves that we are offering at extremely low prices

SPLENDID INDIVIDUALS

Herd under State and Federal Supervision

Inspection Solicited—Write for Prices

ROLLWOOD FARM

GUILFORD : :: CONNECTICUT

They Have to Produce

because the income of the farm is based on the Guernsey milk we supply to the city of Sheboygan

The herd is small, eighteen cows in milk, but they average—365 days in the year—to produce 500 pounds of milk daily

Five of the herd have made A. R. records here of 620, 617, 564, 540, and 460 lbs. fat, 3 in D, 1 in DD and 1 in C. Two more are on test and one on retest in the Farmers' Class

Our herd sires are sons of Langwater Steadfast and Ultra May King

ACCREDITED HERD

NORWIND FARM

M. J. HOPPERT Sheboygan, Wis.

One Marathon County Herd

Contains daughters of Maxim of Linda Vista A. R., Dairymaid's Stranford of Pinehurst A. R., Gloriana's King Masher A. R., Anna Dean Prince A. R. Jokastus A. R., and Falcon's Foremost. Their Junior Sire was the first prize yearling at the 1923 National Dairy Show. Twelve good A. R. records have been completed to date.

Other herds have been or are headed by sons of

Such bulls as:	Dam's record:	Dam's sire:
Langwater Pencoyd	664.88 lbs. fat Class D	Golden Secret of Lilyvale
Pencoyd's Golden May Secret	562.88 " " " AA	Raymond of Homestead
Itchen Daisy's May King of Langwater	415.48 " " " G	Jewel's Independence
Itchen Daisy's May King of Langwater	399.48 " " " E	Justice of the Chene
	(Dam of Daisy of Lenore	579.5 lbs. fat, AA)
Austerlitz	676.83 lbs. fat Class A	Langwater Raritan
May King Secret of Homestead	560.1 " " " A	Capt. Robbie 2d
Dairymaid's Criterion of Iowa	402.96 " " " A	Glenwood's Champion
Queen's Golden	560.07 " " " CC	Prince Fern of Maple Hurst
Upland's Penetrator	621.46 " " " BB	Penthesilia's Champion
Imp. Gordon of Sarnia	592.01 " " " B	Imp. Gov. of Sulphur Springs

You can spend two profitable days in Marathon County (2300 miles of surfaced highway) after the Dairy Show at Milwaukee. Roads are good—or a night's ride via St. Paul or Northwestern Line sleeper from Chicago or Milwaukee.

Six carloads of high grade Marathon County bred grade Guernseys with Cow Test Association records that average over 300 lbs. fat are now available.

Write W. J. Rogan, county agent, Wausau or

The MARATHON COUNTY GUERNSEY BREEDERS' ASSOCIATION

R. R. Runke, Secretary, Wausau, Wisconsin

The following Guernsey breeders bring this message to you and invite your inquiry

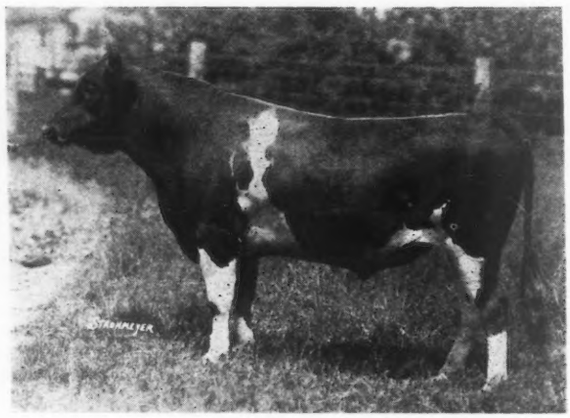
Wausau Guernsey Club, Wausau, Wisconsin, Alex Bauman, Marathon, Wis.
Edgar Guernsey Club, Edgar Wisconsin, Ed. Amhaus, Edgar, Wis.
Athens Guernsey Club, Athens, Wisconsin, Wm. Lonsdorf, Athens, Wis.
Walter Alexander, Wausau, Wisconsin
Cleveland Home, Pure Bred Guernseys, Henry E. Kaetterhenry, R. 1, Stratford, Wisconsin
Guernsey Range Farms, E. W. Pfrang, Edgar, Wisconsin
Maple Grove Farm, Stark Bros., Athens, Wisconsin
A. J. Plowman, Elderon, Wisconsin
Rufus R. Runke, Wausau, Wisconsin
Helendale Farms, Wm. Erbach, Athens, Wisconsin
Adolf Thompson, Wausau, R. 6, Wisconsin
William Lonsdorf, Athens, Wisconsin

MAPLE SHADE FARM

HERD BULLS

GERAR PEARL'S ROYAL 58411
Five full sisters average 820 lbs. fat.
Sire—LANGWATER ROYAL 14253 A. R.
27 A. R. daughters
Dam—GERAR PEARL A. R. 1107
608.64 lbs. fat.
Dam of:
Langwater Royal 4th 19331 A. R. and six A. R. daughters including the leader in all double letter classes.

CAVALIER'S ULTRA SECRET 72881
Full brother to
Upland Fashion Plate 136811, sold for $3200 at two years of age.
Sire—LANGWATER CAVALIER 21012 A. R.
27 A. R. daughters
Dam—Upland Pretoria A. R. 11401. Sold for $4400 in the Upland Farm Sale; 12369.8 lbs. milk; 693.33 lbs. fat. Class F. 15555.7 lbs. milk; 791.68 lbs. fat. Class B.



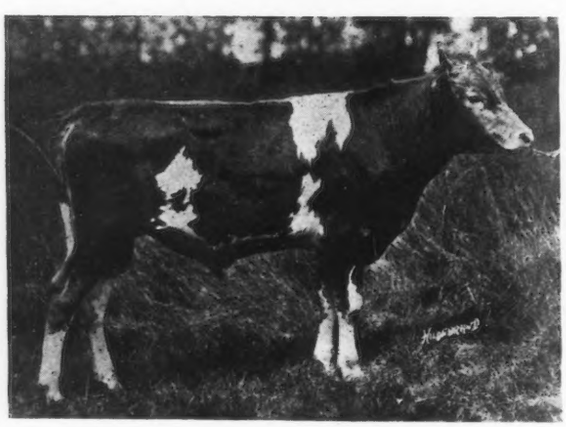
LANGWATER MARY'S ROYAL 82716
Sire—GERAR PEARL'S ROYAL 58411
(see above)
Dam—LANGWATER MARY A. R. 11233
Sold at auction for $4200. 12681.8 lbs. milk; 668.03 lbs. fat.
Sire—Dolly Dimple's May King of Langwater 12997 A. R.
Dam—Langwater Hope A. R. 1978.
15078.8 lbs. milk; 773.59 lbs. fat. Cl. F. 19882.0 lbs. milk; 1003.7 lbs. fat. Cl. A.

Accredited Herd 37078

FOR SALE--Bull Calves and Bulls of Serviceable Age

M. T. PHILLIPS : : , : : : : POMEROY, PA.

FOR SALE



CHEDCO REX
Dropped March 17, 1923

SIRE—CRAMOND CHIEFTAIN 60857
(Double grandson of Imp. King of the May)

DAM—ELISE OF THE OAKS, A. R. 10567
10567.80 lbs. milk, 540.72 lbs. butter fat, Class F
13357.7 lbs. milk, 710.70 lbs. butter fat, Class C (unofficial)

C. E. COTTING
44 STATE STREET - - BOSTON, MASS.
ACCREDITED HERD 60267

MEADOWBROOK FARM GUERNSEYS

Bernardsville, New Jersey

Service Bulls

LANGWATER RAIDER 39137
By Langwater Model 28061

BROOKMEAD'S PALLOTTA KING 64122
by Langwater Royal Master 23663

LANGWATER SECRET 80281
by Langwater Warrior 26509

Some choice Bull Calves For Sale out of cows now running in the Advanced Register

Federal Accredited Herd

R. V. LINDABURY — *Owner*
SAM ALEXANDER — *Herdsman*

CORIUM-SARNIA-IOWA DAIRY FARM

CHERUB'S PRINCE 41543

1st Prize and Junior Champion, National Dairy Show, 1918
1st Prize and Senior Champion, National Dairy Show, 1919
1st Prize, Senior and Grand Champion, Waterloo Dairy Cattle Congress
and six of the leading state fairs in 1919 and 1920

A Few of the prizes won by the get of Cherub's Prince 41543

NATIONAL DAIRY SHOW 1919
- 1st Prize Senior Heifer Calf
- Junior Champion Female.

NATIONAL DAIRY SHOW 1920
- Junior Champion Female.
- 1st Prize Get of Sire.
- 1st Prize Senior Yearling Heifer.
- 1st Prize Junior Yearling Heifer.
- 1st Prize Senior Heifer Calf.
- 3rd Prize Senior Heifer Calf.
- Every animal in 1st Prize Breeders' Young Herd.
- Four of the five animals in 1st Prize Calf Herd.

NATIONAL DAIRY SHOW 1921
- Junior Champion Female.
- 1st Prize Get of Sire.
- 1st Prize Senior Heifer Calf.
- 2nd Prize Senior Yearling Heifer.
- 1st Prize Senior Bull Calf.
- Three of the five animals in 1st Prize Breeder's Young Herd.
- Three of the five animals in 1st Prize Calf Herd.

NATIONAL DAIRY SHOW 1922
- Peer Challenge Cup..
- Junior Champion Bull.
- 1st Prize Senior Yearling Bull.
- 1st Prize Junior Yearling Heifer.
- 2nd Prize Get of Sire.
- 2nd Prize Senior Yearling Bull.
- 2nd Prize Three-year old Cow.
- 2nd Prize Two-year old Heifer.

NATIONAL DAIRY SHOW 1923
- 1st Prize Two-year old Bull.
- 1st Prize Junior Yearling Heifer.
- 3rd Prize Bull Calf.
- 3rd Prize Junior Yearling Bull.
- 4th Prize Bull Calf.

IOWA DAIRY CATTLE CONGRESS 1919
- Junior Champion Female.
- 1st Prize Senior Heifer Calf.

IOWA DAIRY CATTLE CONGRESS 1920
- Junior Champion Bull.
- Junior Champion Heifer.
- 1st Prize Get of Sire.
- 1st Prize Breeder's Young Herd.
- 1st Prize Senior Bull Calf.
- 1st Prize Senior Yearling Heifer.
- 1st Prize Junior Yearling Heifer.
- 1st Prize Senior Heifer Calf.
- Four of five animals in 1st Prize Calf Herd

IOWA DAIRY CATTLE CONGRESS 1921
- Junior Champion Heifer.
- 1st Prize Get of Sire.
- 1st Prize Senior Yearling Heifer.
- 1st Prize Senior Heifer Calf.

IOWA DAIRY CATTLE CONGRESS 1922
- Junior Champion Bull.
- 1st Prize Get of Sire.
- 1st Prize Senior Yearling Bull.
- 1st Prize Two-year old Heifer.
- 1st Prize Junior Yearling Heifer.

IOWA DAIRY CATTLE CONGRESS 1923
- Junior Champion Bull.
- Senior Champion Bull.
- Grand Champion Bull.
- 1st Prize Junior Yearling Bull.
- 1st Prize Two-year old Bull.
- 1st Prize Get of Sire.

PACIFIC INTERNATIONAL LIVE STOCK SHOW- PORTLAND 1922
- 1st Prize Junior Bull Calf.
- 1st Prize Junior Heifer Calf

PACIFIC INTERNATIONAL LIVE STOCK SHOW, PORTLAND 1923
- 1st Prize Two-year old Bull.
- Senior Champion Bull.
- Grand Champion Bull.

WESTERN ROYAL LIVE STOCK SHOW SPOKANE 1922
- 1st Prize Junior Bull Calf.
- 1st Prize Junior Yearling Heifer.

IOWA STATE FAIR 1922
- 1st Prize Senior Yearling Bull.
- Junior Champion Bull.
- Grand Champion Bull.

IOWA STATE FAIR 1923
- 1st Prize Senior Yearling Bull
- Junior Champion Bull.
- 1st Prize Two-year old Bull.
- Senior Champion Bull.
- Grand Champion Bull.

MINNESOTA STATE FAIR 1922
- 1st Prize Senior Yearling Bull.
- Junior Champion Bull.
- Grand Champion Bull.

MINNESOTA STATE FAIR 1923
- 1st Prize Two-year old Bull.
- Senior Champion Bull.
- Grand Champion Bull.

MISSOURI STATE FAIR 1922
- 1st Prize Senior Yearling Bull.
- Junior Champion Bull.
- Grand Champion Bull.

MICHIGAN STATE FAIR 1923
- 1st Prize Junior Bull Calf.
- Junior Champion Bull.
- 1st Prize Get of Sire.

WISCONSIN STATE FAIR 1922
- 1st Prize Junior Yearling Heifer.
- 1st Prize Junior Heifer Calf.

WISCONSIN STATE FAIR 1923
- 1st Prize Junior Yearling Heifer.
- 1st Prize Junior Heifer Calf.

CENTRAL STATES FAIR, AURORA, ILL. 1922
- 1st Prize Junior Bull Calf.
- 1st Prize Junior Yearling Heifer.
- 1st Prize Junior Heifer Calf.

CENTRAL STATES FAIR, AURORA, ILL. 1923
- 1st Prize Junior Bull Calf.
- 1st Prize Senior Bull Calf.
- Junior Champion Bull.
- 1st Prize Get of Sire.
- 1st Prize Junior Heifer Calf.

BROCKTON FAIR, BROCKTON, MASS. 1923
- 1st Prize Junior Yearling Heifer.
- 1st Prize Senior Bull Calf.

NEW YORK STATE FAIR 1923
- 1st Prize Junior Yearling Heifer.

EASTERN STATES EXPO., SPRINGFIELD, MASS. 1923
- 1st Prize Senior Bull Calf.

OZARK SHOW, MO. 1923
- Grand Champion Bull.

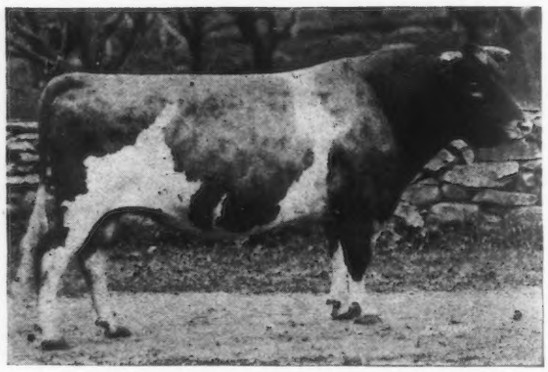
BUY A CHERUB PRINCE BULL

W. W. MARSH
WATERLOO, IOWA

F. J. RUEPING
FOND DU LAC, WIS.

CHARLES L. HILL & SON
ROSENDALE, WIS.

MASSACHUSETTS GUERNSEYS



LANGWATER COLLEGE KING 25837 A. R.

INCREASED production is the goal of the constructive breeder. It is occasionally possible to secure a cow of unusually high production, but a uniform increase in production is much more to be desired.

Recent sales have clearly demonstrated that production must be accompanied by an individuality that approaches a high breed standard. Production alone is not enough.

Our breeders offer several yearling bulls by well bred sires and out of dams with 850 lbs. fat. These youngsters are high class individuals and are good enough to head real herds. Their pedigrees will bear close inspection.

COMPLETE INFORMATION AND SALE LIST ON REQUEST

BUYERS WILL RECEIVE FULL VALUE BY SECURING GUARANTEED MASSACHUSETTS GUERNSEYS

The MASSACHUSETTS GUERNSEY BREEDERS' ASSOCIATION

JAMES E. HARPER, *Field Secretary*

146 SUMMER STREET, ROOM 43 (near South Station), BOSTON, MASS.

RED ECHO FARM

Accredited Herd 8124

Twenty-seven animals in this herd carry the blood of the Great cow Imp. Rosie V. of the Bourg de Bas (whose three records in G, D and A average 757.45 lbs. fat) through her A. R. son Golden King of Oakhurst.

These cattle are of good type and on test are showing credits as high as 501 lbs. fat in 279 days in class FF (subject)

We have now and should have yearly a number of females for sale. It probably would pay buyers of cattle to see this herd.

Chas. D. Macdonald

Topsham, - - Vermont

Between Montpelier and Bradford

FOUR GOOD COWS

Two Farmers' Class Leaders

One, Richesse of Butternut Brook 2nd, a daughter of Richesse of Butternut Brook, 719.10 lbs. fat. Double granddam, 531.85 lbs. fat at 12 years.

One Daughter of Merry Anton's Grandson A. R.

with 396.22 lbs. fat, Class BB, on two milkings a day. Fresh April 4th, has made 170.92 lbs. fat in 84 days in Cow Testing Association.

One two-year-old Granddaughter of Ne Plus Ultra

PRICES $300 to $450

AND A GOOD BULL

Bellfounder's Warrior of Falcon's Flight

SIRE—FALCON'S PROUD WARRIOR A. R., by Langwater Warrior A. R. out of Pride of Birth A. R.
DAM—A good A. R. granddaughter of Bellfounder

He has excellent type and his calves are of splendid conformation.

ACCREDITED HERD

BRECHINWOOD FARM

R. F. LETOURNEAU, *Supt.* JAFFREY, N. H.

CORA'S CHERUB OF SHOREWOOD 58822

Herd Sire

Sire:

Ladysmith's Cherub A. R.

Dam:

Cora of Gerar

Four A. R. records, three of which were Class Leaders.

His first three daughters all tested at GORDONDALE *average:*

10398.4 lbs. milk

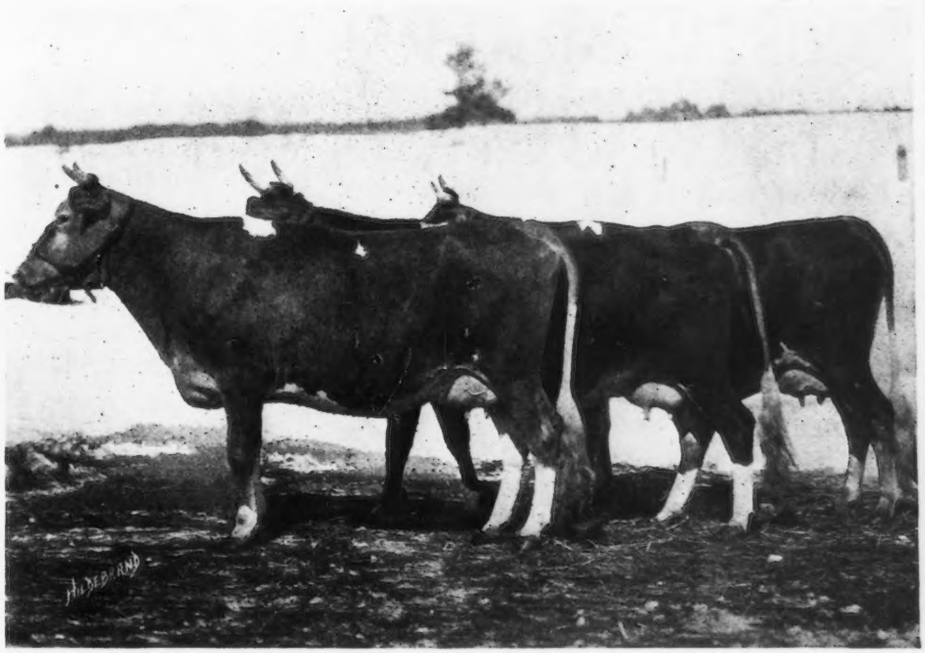
616.42 lbs. fat

at

2 years, 48 days

Two well grown young bulls of this breeding FOR SALE

Accredited Herd



GORDONDALE FARM L. E. GORDON, Jr. **NELSONVILLE, WIS.**

CANTATA OF SARNIA 50494

Double Granddaughter of Masher 63

Dam of two A. R. daughters both in our herd

CANTATA'S CORAL OF ELK MEADOW 64564
12587.00 lbs. milk, 612.50 lbs. fat

IMP. CANTATA'S ROSE 56285
12125.2 lbs. milk, 608.58 lbs. fat

Two thirds of our herd is descended from Cantata of Sarnia

Accredited Herd

ELK MEADOW FARM

JOHN F. STALLMAN ELK MOUND, WIS.

A Bull That Sires Grade Daughters That Milk 40 Pounds a Day in Farmers' Herds Merits Attention

ADA'S DOUGLAS

Was Such a Bull

SIRE—DOUGLAS OF SUNNY VALLEY A. R.
DAM—DORA'S ADA 22416
12821.3 lbs. milk, 704.25 lbs. fat, at 7 years
14052.1 " " 751.18 " " " 8 "
13103.7 " " 720.95 " " " 10 "

Our herd of 60 head contains 17 of his daughters—10 purebred, 7 grades

ACCREDITED HERD

AURELIAN FARMS

H. H. BLACK & SON EAU CLAIRE, WIS.
Route 1

TRISTRAM FARM

ACCREDITED HERD NO. 76125

Our herd combines the best in type and production resulting from the use of such proven sires as :

Marcia's Glenwood of Pinehurst 11560 A. R.

SNIPPIE GLENWOOD 29089
10549.30 lbs. milk; 510.59 lbs. fat, Class G
CONTRAFURIA 29090
15764.80 lbs. milk; 745.09 lbs. fat, Class AA

Dairymaid's Nonpareil of Iowa 26948 A. R.

LILLIA OF IOWA 2ND 61500
18520.10 lbs. milk; 998.40 lbs. fat, Class A
LADY ELIZABETH OF THE PRAIRIE 68189
12595.30 lbs. milk; 634.90 lbs. fat, Class C

Dairymaid's Glenwood of Pinehurst 3rd 26948 A. R.

ELLA'S MAID OF MOUND CITY 78888
12687.00 lbs. milk; 613.34 lbs. fat, Class E
BELINDA OF LINWOOD 80426
11084.10 lbs. milk; 583.68 lbs. fat, Class C

High Class Young Bulls For Sale

TRISTRAM FARM CO. Eau Claire, Wis.

WANTED

A Large Guernsey Herd

For city milk trade--must pay a profit as it goes

Successful dairy farmer and milk man wants cattle and fully equipped farm on shares without investment.

Address, The Guernsey Breeders' Journal

Box DC-4 Peterboro, N. H.

Situation Wanted

By a Scotchman (American Citizen) in a large herd of selected Guernseys. First-class show man, fitting, testing and feeding; or would take charge of a moderate sized estate. My experience covers a period of 20 years; 5 years in present position. Age 40 years, married, 2 children of school age. Open for position any time after August 1. Eastern States preferred.

Address, Box S. D. A.-10,

Care Guernsey Breeders' Journal

BAY CLIFFS STOCK FARM

Home of Production Guernseys

A recent acquisition to our herd, the young bull

Cherub's Royal Defender of Shorewood 96270

Sire—Ladysmith's Cherub 30760 *Dam*—Pearl of Pomeroy 40325

Eight of our cows on test for month of June
equal their average for May of 60 lbs. butterfat

(Figures Subject to Verification)

JAY B. DEUTSCH
OWNER

BIG BAY, MICHIGAN

W. W. BLAKE ARKCOLL
MANAGER

ADA'S DOUGLAS

and his sons were used extensively in this community in both grade and purebred herds. They have left daughters of excellent type in a number of herds. Those of his daughters that have been tested were run under very ordinary conditions but they made records, the more recent of which run up to 600 lbs. of butter fat.

Over twenty of his daughters, granddaughters, and great granddaughters are in our herds. They are being mated with **May Rose Searchlight**; Sire—May King of Linda Vista A. R.; Dam—Starlight's Contrast, 17701.9 lbs. milk, 811.11 lbs. fat, Class A.

Bulls of this breeding for sale

ACCREDITED HERD

EVERGREEN FARM
F. W. HOBBS
Route 1

SUNSET FARM
JOHN M. KROGSTAD
Route 4

EAU CLAIRE, WISCONSIN

UNCLE JIM OF AURELIAN FARMS

A SON OF

ADA'S DOUGLAS 28961 A. R.

SIRE—DOUGLAS OF SUNNY VALLEY A. R.
DAM—DORA'S ADA
12821.3 lbs. milk, 704.25 lbs. fat, at 7 years
14052.1 " " 751.18 " " " 8 "
13013.7 " " 720.95 " " " 10 "

out of

ANA OF OAK LAWN 59817

516.00 lbs. fat, Class B. Full sister to Kate
Kate of Oak Lawn, 539.69 lbs. fat, Class AA

is the herd sire at

ELK MOUND FARM

ACCREDITED HERD

M. T. JENSON ELK MOUND, WIS.

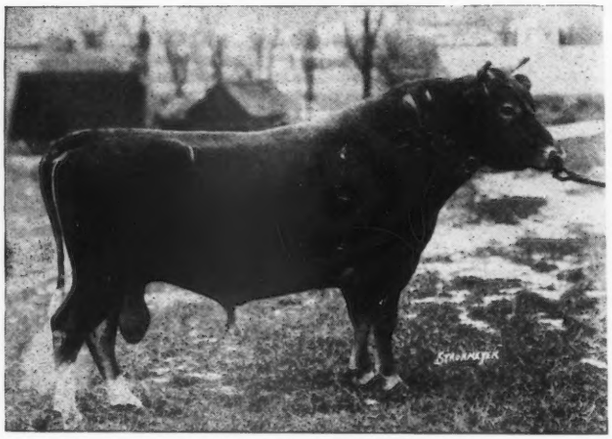
PENCOYD'S ROYAL CROSS

68638

SIRE

May King of Watch Hill 47785

Sire—Beda's May King
Sire—Imp. May Rose King
Dam—Sheet Anchor's Beda
Dam—Golden Janella of Pencoyd 12001.6 lbs. milk; 516.86 lbs. fat Class C
Sire—Imp. Golden Secret of of Lilyvale A. R.
Dam—Nella Jay 2d



DAM

Nella Jay 3d 35082, 12523.3 lbs. milk; 594.83 lbs. fat, 17047.2 lbs. milk, 809.38 lbs. fat.

Sire—Imp. Golden Secret A. R.

Dam—Nella Jay 16480 A. R., 9576.1 lbs. milk; 477.47 lbs. fat. Class D. 13655.6 lbs. milk; 580.19 lbs. fat Class A. Dam of 5 A. R. daughters and one A. R. son.

HERD SIRE AT BONNIE BRAE FARM

His first crop of calves are just coming on and are extremely promising

JOHN E. McLOUGHLIN, *Owner* - - - - CLINTON, NEW YORK

Buttonwood Farm

Berwyn, Pa.

FOR SALE

Buttonwood Necessity

(Registration applied for)

Sire: LANGWATER NESTOR
Langwater Warrior
Imp. Nettie IV. of La Croisse making 700 lbs. fat in B.

Dam: BONNE ANNIE OF BUTTONWOOD
Made 1498 lbs. milk and over 50 lbs. Fat for first month in G

Dolly's Golden Noble of Buttonwood
Aurelia of Buttonwood A. R., 13782.10 lbs. milk; 582.43 lbs. fat. DD.

NOW THE SMOKE

has cleared and the big sales are things of the past, is the time to reflect on results and plan accordingly for the future. One fact stands out conspicuously:

TYPE PLUS PRODUCTION FETCHED THE HIGH PRICES

The virtues of type and large milk production are hereditary—you get what you breed from. It is not logical to expect much type from parents that have sloping rumps, crooked backs, poorly shaped udders, etc.

We now offer for sale:

High class A. R. cows
Yearling heifers from A. R. dams
A nice bull old enough for service.

These will please the discriminating breeder as well as the man whose main objective is milk at an economical cost. They are right in every way—grown right, bred right and look right.

FEDERAL ACCREDITED HERD

ALBAMONT GUERNSEYS

FRANK LEPATOUREL WINCHESTER, MASS.

Beechwood Farms Guernseys

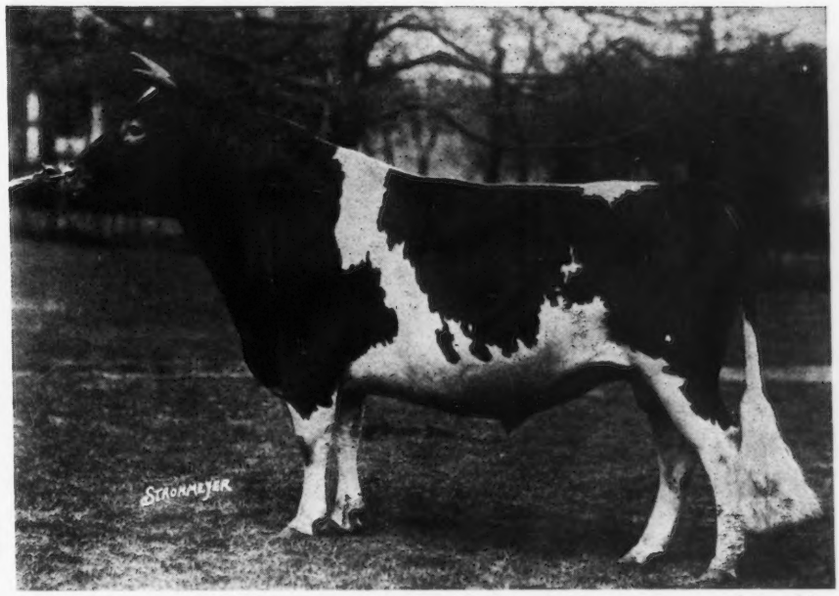
SENIOR HERD SIRE

Langwater Eastern King 63072

Sire: LANGWATER WARRIOR 26509 A. R.

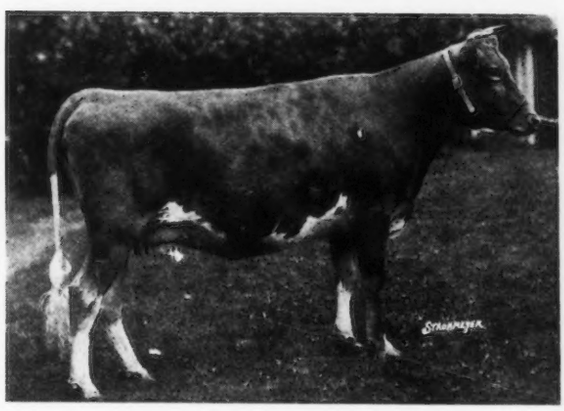
Dam: LANGWATER CLEOPATRA 47043 A. R.

15364.7 M.; 792.52 B.F. Cl. B
Highest priced cow of the breed

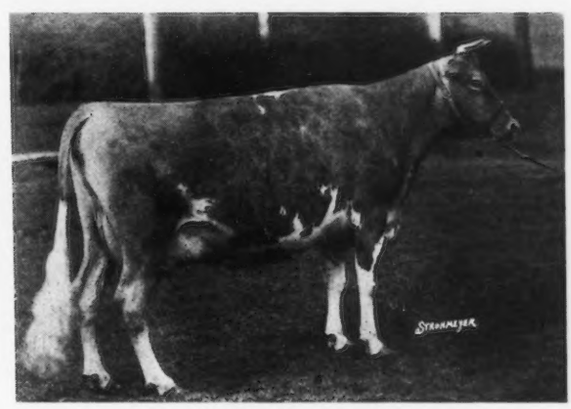


We offer the BULL CALF Beechwood King Darius 93456, born July 3, 1923

Sire: LANGWATER EASTERN KING 63072 Dam: BEECHWOOD'S WOODBINE 119154



BEECHWOOD'S WOODBINE 119154
Now on test milking about 36 lbs. daily.
Sire: LANGWATER VALIANT 51868
Dam: LANGWATER WOODBINE 89274 A. R.



LANGWATER WOODBINE 89274 A. R.
10493.1 M.; 549.17 B. F. Class D. 11074.2 M.; 586.97 B. F. Class B, subject to verification
Sire: IMP. ITCHEN MAY KING 25174 A. R.
Dam: IMP ITCHEN WOOD SORREL 45007 A. R.

Beechwood King Darius 93456 is just as good an individual as Beechwood Gypsy King who sold at the last Devon sale for $3350.00 and was purchased by Messrs. T. W. & I. W. Roberts, Pencoyd Farm and Mr. B. F. Adkins, Hebron, Md.

Beechwood King Darius 93456 has 24% of the blood of May Rose 2nd with 20 crosses to her and so far as we can trace it there is not an individual with poor udder in his pedigree.

PRICE, $800.00

FEDERAL ACCREDITED HERD 41818

ESTATE OF WILLIAM FLINN, Owner
1942 Forbes Street
Pittsburgh, Pa.

Address, JOHN J. COSTOFF, Supt.
Beechwood Farms
Sharpsburg, Pa.

CORIUM FARM GUERNSEYS

Fond du Lac, Wisconsin

We Are Offering

Corium Cherub's Valongis Eminent 93295

Born June 19, 1923

Sire—Cherub's Prince 41543

Dam—Imp. Nellie of Valongis 54460, 15960.5 lbs. milk; 756.84 lbs. fat at 8 years of age. She is the highest record daughter of Imp. Alderney Raymond and is also the highest record cow from the Island of Alderney.

This son of Imp. Nellie of Valongis is an excellent individual, fawn with white markings, having the same quality as his wonderful mother.

COMBINING TYPE, QUALITY *and* PRODUCTION

Extended pedigree, picture and price furnished upon request

"LUXERIN"

$5900.00

Was the price paid at the National Sale for a son of a daughter of Dairymaid's Nonpareil of Iowa 26763

We have a few excellent DIRECT sons of Nonpareil. One being 14 months old, straight, growthy, well marked.

DAM—ROSELIN OF LOBERG GLEN A. R. 657.71 D; Retest—677.13 AA

Another out of DUCHESS OF FOND DU LAC 55254—607.40. Dam of Emma of Fond du Lac A. R. 613.32 EE which sold for $5000. Another—the best Glenwood bred calf of the breed out of MODEL MAY 2nd 799.61 AA. Three nearest dams of this calf average 845 fat.

B. F. SHERIDAN

FOND DU LAC - - - - WISCONSIN

Imp. Susan of the Russel 159289

Granddaughter of

GOVERNOR OF THE CHENE

the World's Record A. R. Sire

SUSAN was born January 15, 1922
Freshened April 16, 1924
Rebred May 22, 1924, to
LANGWATER CONFIDENT 82062

CONFIDENT is the bull whose sire, grandsire and great-grandsire sold for $56,000.

Here is a fine young, growthy heifer, representing the famous May Rose-Imported cross offered at the bargain price of

$300.00

Terms if desired

We will pay $150.00 for her calf if it is a heifer.

Satisfaction guaranteed or your money refunded

An unusual opportunity for someone!

FLINTARROW FARM

P. O. BOX 377 - PROVIDENCE, R. I.

Herd under Federal supervision. - No abortion

EASTERN STATES EXPOSITION

SPRINGFIELD, MASS.

September 14--20, 1924

$2220.00——IN CASH PRIZES——$2220.00

Offered to breeders of Guernsey cattle. The Eastern States Exposition management takes pleasure in announcing to exhibitors that changes in plant and equipment will make it possible this year for the first time to house its cattle exhibits under one roof. The former cattle and horse barns will be used exclusively for cattle. This will give the exposition a single cattle barn with a stall capacity for 1100 head of stock.

Guernsey Cattle will be judged Wednesday, September 17

Entries close Wednesday, August 20th.

For Premium Lists, Entry Blanks and Information write to

CHARLES A. NASH, *General Manager*

292 WORTHINGTON STREET : : : : SPRINGFIELD, MASS.

BROCKTON FAIR

DAIRY SHOW

Sept. 30 - Oct. 1-2-3-4, 1924

$2000 Cash Premiums for Guernseys

Show Your Cattle Before 278,000 People

Entries Close September 20, 1924 — No Entry Fees; 10% Deducted from Winnings

Send for Premium List and Entry Blanks - - **O. M. CAMBURN** [Room 9 - 68 Main Street] **Brockton, Mass.**

CHENWOLD FARM

HOME OF

Deanie's Marose of Appletree Point
Grand Champion 1923 National Dairy Show

Langwater Gentleman
by Langwater Steadfast out of Langwater Gentle

Good sons of these sires for sale

CHENWOLD FARM
Castleton-on-Hudson, New York

Arthur C. Cheney, *Owner* Leslie Ware, *Herdsman*

MAYUNSOOK FARM

ACCREDITED HERD 78215

Offers Heifers and Young Cows, fresh or bred to Falcon's Fashion 61966. Also A. R. cows and young bulls.

RAY GLEASON, *Mgr.*

NORTH ADAMS - - - MASSACHUSETTS

Beechford Farms Guernseys

Florham Laddie A. R.

Senior Herd Sire

THE SIRE OF RUTH'S LADDIE OF BEECHFORD

This is Your Opportunity to Head Your Herd with a Splendid Young Bull

By a proven A. R. sire and out of a former Class Champion. Right in every way and ready for service

Your Inspection Invited Before You Buy

BEECHFORD FARMS

Mount Tremper — Ulster County, N. Y.

HARRY BAILEY, *Owner* — FRANK WARREN, *Supt.*

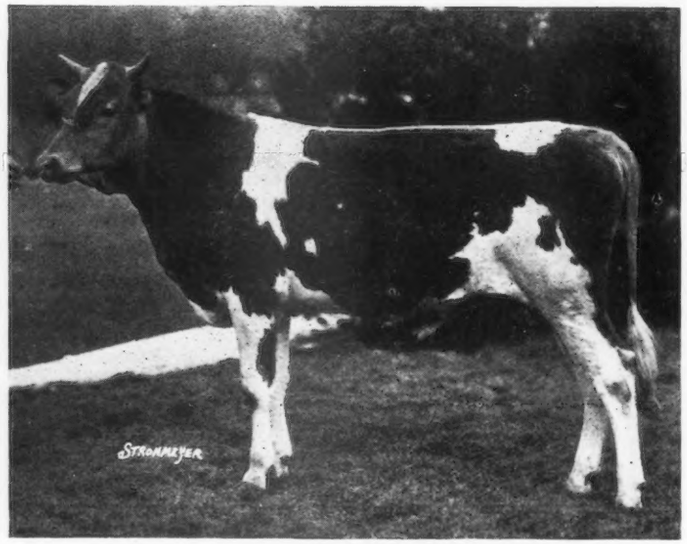
SIRE:

Florham Laddie

Whose thirty-three A. R. daughters average 13545.71 lbs. milk and 603.26 lbs. butter fat.

GRANDSIRE

Ne Plus Ultra A. R.



DAM:

Guernest Ruth

Former Champion in Class FF with record of 742.88 lbs. fat.

Her sire Ne Plus Ultra IV., was a full brother to Florham Laddie

GRANDDAM

Golden Lassie of Paxtang A. R.

RUTH'S LADDIE OF BEECHFORD

Born April 29, 1923

20%
MAY ROSE II

37 1-2%
ITCHEN DAISY III

LANGWATER ARCHER 53844

Four daughters now on test in our herd and twelve others coming on are sure proof that he is a great sire.
Young bulls by Archer and out of good A. R. cows For Sale. Come and see them and judge for yourself.

FAIRYDALE FARM

GEORGE C. STONE, *Owner*
J. C. RICHARDSON, *Herdsman*

PAWLING, N. Y.

GRASSLAND FARMS

ROBERT and HERBERT SCOVILLE, *Owners*

GRASSLAND ANITA

First prize Eastern States Exposition 1922
Second prize 1923. Is now on test in Farmer's Class and produced 1639 lbs. milk in 30 consecutive days. Class B.

Do you want a two-year-old son of this cow?

HERD FEDERAL ACCREDITED

Address Communications to

E. G. WOODWARD

TACONIC :: :: CONNECTICUT

FRIENDSHIP GUERNSEYS

Accredited Herd No. 43730

OFFERS

3 Heifers	15 Months Old
1 Heifer	9 Months Old
1 Bull	11 Months Old

Bull not related to heifers and a son of

HERDLEA ULTRA KING

Who carries 50% of the blood of

NE PLUS ULTRA

Tested Free from Contagious Abortion

PRICE $1000.00

Crated and Delivered East of Mississippi River

A. A. THOMPSON
Owner

Address:
OAK HILL ESTATE
Uniontown, Pa.

Cayuga County Guernsey Breeders' Association

ANNUAL SALE
at
AUBURN, N. Y.
Monday
September 8th

A MOST attractive offering of sixty females has been selected.

25 cows in milk, many of which will be fresh or close springers sale day. Included in this lot are several A. R. cows of real merit and of the best breeding. Two very attractive daughters of Masher Colore Galore, a great breeding son of Itchen Daisy's May King of Langwater.

20 Bred heifers, over half of which are near freshening.

15 Open heifers of excellent breeding and individuality.

Dispersal Sale

of the good MAY ROSE—PAXTANG Herd

of M. A. Obercash

HUMMELSTOWN
PENNA.
(Near Harrisburg on the Harrisburg to Reading Pike)
Tuesday, September 9th

MR. OBERCASH selected his original cows of the best Paxtang breeding and has used some excellent May Rose bulls. The same breeding plan produced: Florham Laddie, Ne Plus Ultra 4th, Brookmead's Starlight, Gold Lassie's Julian, and other famous animals.

The herd is in excellent health and will be sold in farm condition. The blood is valuable and the individuals right.

Louis Merryman's Semi-Annual Sale

TIMONIUM
MD.
Monday
September 15th

WE SHALL offer only fifty to sixty head of the best available.

We have already secured very high class consignments from a number of the most prominent breeders, and all selections will be completed on the date this advertisement appears.

For catalogues and further information write

LOUIS McL. MERRYMAN - SPARKS, MD.

HIGHLANDS

A Satisfied Purchaser is more important to us than a sale. — We can satisfy you.

Did you read the very important articles on Herd Sires in the GUERNSEY BREEDERS' JOURNAL?

NE PLUS ULTRA STANDS PRE-EMINENT

Ne Plus occupies this position among Guernsey sires because—

1. He stands first in the list of sires that have sired daughters with the equivalent of 600 lbs. fat.
   He stands third in the list of sires with daughters having the equivalent of 800 lbs. fat.
   He stands second in the list of sires with daughters having an equivalent of 1000 lbs. fat.
2. He has sired 12 daughters that have actually produced over 700 lbs. fat, which is more than any other Guernsey bull has ever sired; and his entire list of 41 A. R. daughters averages over 600 lbs. fat.
3. His progeny rank as high in individual excellence as in production.

We have always been believers in the blood of Ne Plus Ultra and Imp. Itchen Daisy III, and our senior herd sire,

ULTRA SELECT 47137

carries 75% of the blood of Ne Plus Ultra, and 46% of the blood of Imp. Itchen Daisy III—more of the blood of these two animals than any other living bull.

We own nine daughters carrying 50%of the blood of Ne Plus Ultra—this list includes four of his best daughters.

We are also using two sons of Ultra Select, namely—Highland Chief Justice, carrying 50%of the blood of Ne Plus Ultra, and tracing six times to Imp. Itchen Daisy III; and Highland Chevalier, out of the highest record daughter of Langwater Demonstrator, one-half brother to Ne Plus Ultra.

Let us send you a pedigree of a bull of real Ne Plus Ultra breeding.

Federal Accredited Herd No. 36782

W. H. GRATWICK, Owner
Office, 814 Chamber of Commerce Bldg.
Buffalo, N. Y.

For particulars address:
NYE H. FREEMAN, Herdsman
Linwood, N. Y.

R. E. LOWDEN, Supt.
Linwood, N. Y.

The Forges Farm

HERD SIRES

GREAT HILL'S JEWEL 45175

SIRE—Great Hill's Golden Secret 28829 A. R.
DAM—Imp. Heliac 24248 A. R.

MAY KING OF THE FORGES 75428

SIRE—Cramond Patriot 44364 A. R.
DAM—Minnie Roberts of The Forges 72066 A. R.

CHIEFTAIN OF THE FORGES 84322

SIRE—Cramond Chieftain 60857
DAM—Elsie Roberts of The Forges 72065 A. R.

We are offering for sale daughters of Great Hill's Jewel 45175 bred to May King of The Forges 75428 and Chieftain of The Forges 84322, also some aged cows bred to the above bulls.

ACCREDITED HERD

THE FORGES FARM *Plymouth, Mass.*
S. L. WHIPPLE Owner J. H. NIXON, Mgr.

Guernsey Pedigree Specialists

TYPEWRITTEN PEDIGREES
Where you desire fully extended two-color typewritten pedigrees, strictly up-to-date, send for 14 ancestors at $.85 each; 30 ancestors at $1.25 and 62 ancestors at $2.50.

HERD REGISTERS
If you are interested in keeping a loose leaf book showing pedigrees and breeding and milk and butter fat records, let us send you samples of our 30 or 62 ancestor sheets. We carry covers in stock.

MULTIGRAPH PEDIGREES
We can furnish attractive two-color 14 ancestor pedigrees at prices for large quantities which will allow you to inclose a pedigree with every inquiry. Send for samples and prices.

SALE CATALOGS
For attractive, carefully printed and distinctive sale catalogs at prices which will save you money write us for samples before placing your order. We guarantee deliveries in any part of the country.

We maintain a thoroughly equipped office for the advertising of the Guernsey Breed only. Our pedigrees are accurate and contain all of the up-to-date information of value to the ancestors of an animal. If you are interested in satisfactory and prompt service write direct to:

ITHACA SALES AND PEDIGREE CO.
513 N. Tioga St. Ithaca, N. Y.

In ordering pedigrees if the herd book number for males is higher than 83000 or for females higher than 133500 please furnish us with name and herd book number of sire and dam.

Waddington Farm

BORDER RAIDER GUERNSEYS

TYPE **UNIFORMITY** **PRODUCTION**

Waddington Farm--Home of Imp. Border Raider (Carries 29.7% May Rose Blood)

Head your herd with a "RAIDER" sire backed by production and model type. Discriminating breeders from coast to coast recognize the "RAIDERS" for their uniformly good size and type coupled with consistent increase of production. All animals guaranteed breeders. *Accredited Herd No. 50474.*

WADDINGTON FARM - - WHEELING, W. VA.

Homestead Farm Guernseys

Herd Sire:

PENCOYD MAN O'WAR 67699

Sire—APOLLO OF RICH NECK 27937 A. R.
Daughters with records up to
653.76 lbs. fat, Class G.

Dam—NELLA JAY OF PENCOYD 77520 A. R.
16325.6 lbs. milk,
810.63 lbs. fat,
Second Place Class F.

We are offering for sale sons of MAN O'WAR out of daughters and granddaughters of PENCOYD'S GOLDEN MAY SECRET 39626 A. R. (a son of NELLA JAY 4th 38233 A. R., 1019.25 lbs. fat, fourth place Class A).

Can spare a few females

JAMISON BROTHERS
APPLETON, WISCONSIN

Hillswold Farm Guernseys

THE HOME BRED HERD

Herd Sires in Use at Present

LANGWATER KITCHENER 65792
Sire—Langwater Steadfast 31672 A. R.
Dam—Imp. Hayes Duchess VI. 94089
Born June 6, 1920

Has Eleven Daughters in the Herd

ROMANY'S CHOICE OF HILLSWOLD 92983
Sire—Langwater Kitchener 65792
Dam—Carwytham Queen 41121 A. R.

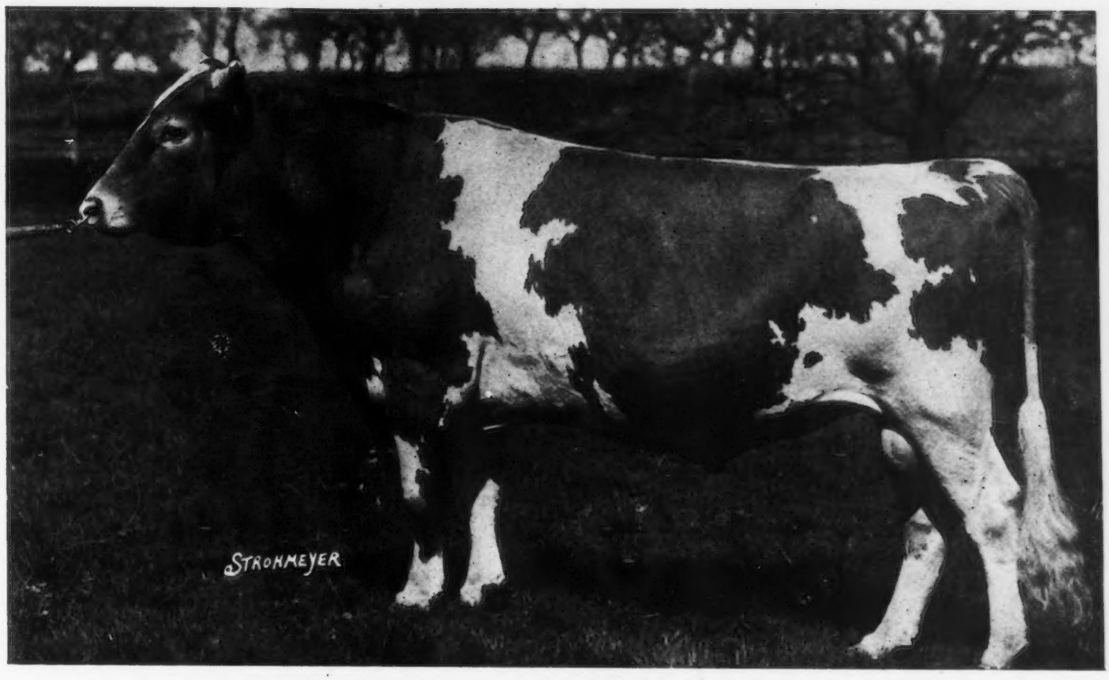
Four A. R. records average 13617.7 milk 677.77 fat
Born Dec. 16, 1922

Bull Calves from the above Sires

HILLSWOLD FARM
W. A. CLOUES, *Mgr.* — Shrewsbury, Mass.

Another Class Leader at Brookmead

This time a daughter of STARS & STRIPES 2nd



LANGWATER STARS & STRIPES 2ND 44664 A. R.

5 A. R. daughters average 10,347 lbs. Milk, 552 lbs. Fat, at an average age of 2 years, 8 months

Brookmead's Heartease 97571 Takes 8th Place, Class CC

with a record of 11,489.0 lbs. Milk and 677.42 lbs. Fat. This is her second "consecutive" test, making a total of 1217 lbs. Butter Fat in two lactation periods. This daughter of STARS & STRIPES 2ND has given us three fine calves and two tests including a Class Leader Record at five years old.

PRODUCTION and REPRODUCTION

We offer Sons of STARS & STRIPES 2ND out of high record daughters of LANGWATER MASTER FRED and LANGWATER ROYAL MASTER at reasonable prices

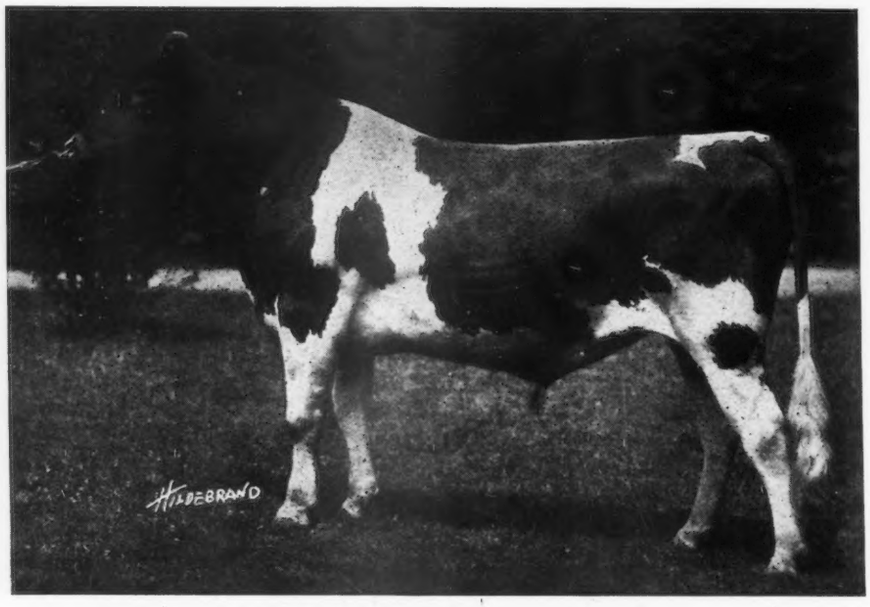
BROOKMEAD FARM

FRANK GRAHAM THOMSON, *Owner*

526 Land Title Building -:- Philadelphia, Pennsylvania

Farm at Devon, only 18 miles from Philadelphia, with fine train service.

We are Convinced that our Judgement was Correct in 1919



FLORHAM LEADER 55682

Sire—NE PLUS ULTRA 15165
(Sire of 46 A. R. daughters)

Dam—LANGWATER NANCY 27943
18723 lbs. milk; 1011 lbs. fat "A"

HIS FIRST TWO DAUGHTERS TO FRESHEN

Leader's Duchess of Oaks Farm 122589, Class F

In 193 days has made 5955 lbs. milk; 329 lbs. fat
(Made 52.36 lbs. fat in May)

Leader's Golden Wissy of Oaks Farm 127946, Class G

In 166 days has made 5332 lbs. milk; 302 lbs. fat
(Made 56.83 lbs. fat in May)

We are offering AUTOCRAT of OAKS FARM 94646, born Sept. 12, 1923

A beautiful light fawn, broken colored son of FLORHAM LEADER, out of Myrta of Haddon 94626, an ideal type of cow now on test and in 257 days has made 8320 lbs. lbs. milk; 453 lbs. of fat (should finish with over 600 lbs. of fat). She is a grand-daughter of Glenwood's Main Stay 6067, sire of 26 A. R. daughters and Adella G. 13313 an A. R. cow with four A. R. daughters and two A. R. sons.

This Bull is bred right to sire real dairy cows

PRICE, $1,000.00

SEND FOR EXTENDED PEDIGREE HE IS GUARANTEED A BREEDER

The OAKS FARM

COHASSET, MASSACHUSETTS

Address:
WALTER S. KERR, *Manager* C. W. BARRON, *Proprietor*

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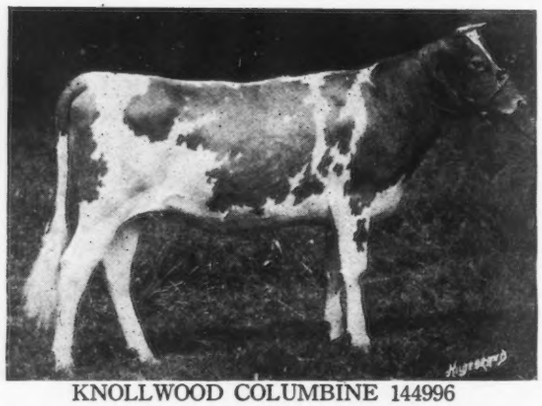
KNOLLWOOD FARM, PORT CHESTER, NEW YORK

GREEN MEADOW HOPE 93072

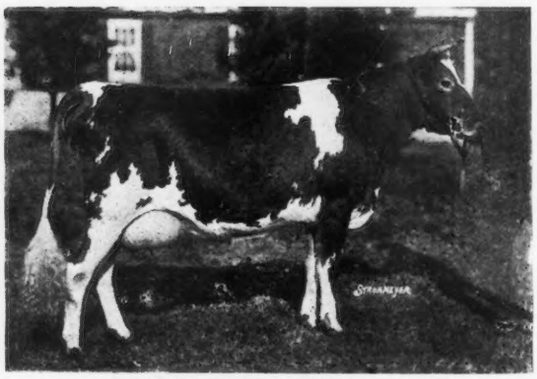
10,899.4 lbs. milk and 557.5 lbs. fat, Class D. On retest in Class A and in 186 days produced 6,934.9 lbs. milk and 352.52 lbs. fat

LANGWATER ZARA 89273

14,653.6 lbs. milk, 857.58 lbs. fat, Class C

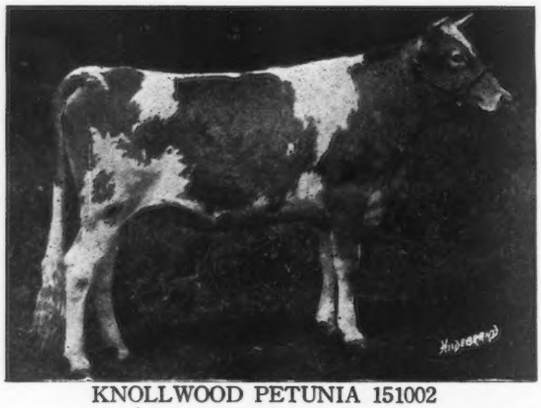


KNOLLWOOD COLUMBINE 144996

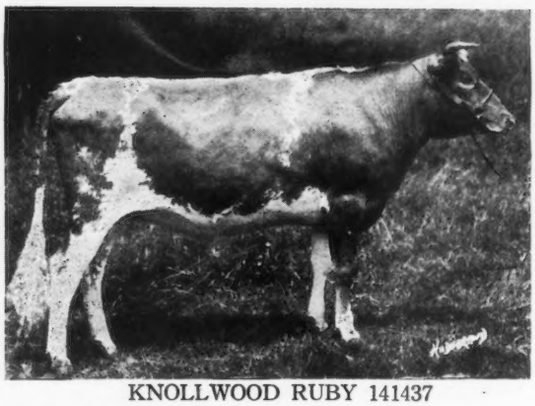


LANGWATER GENESTA 89275

10,024.5 lbs. milk, 568.45 lbs. fat, Class F



KNOLLWOOD PETUNIA 151002



KNOLLWOOD RUBY 141437

DAUGHTERS OF LANGWATER RENOWN 39636 A. R.

We had fifteen additional daughters of Renown in the Knollwood Herd equally as promising as the above

WE HAVE A FEW BULL CALVES OUT OF A. R. COWS TO OFFER

Address all inquiries to

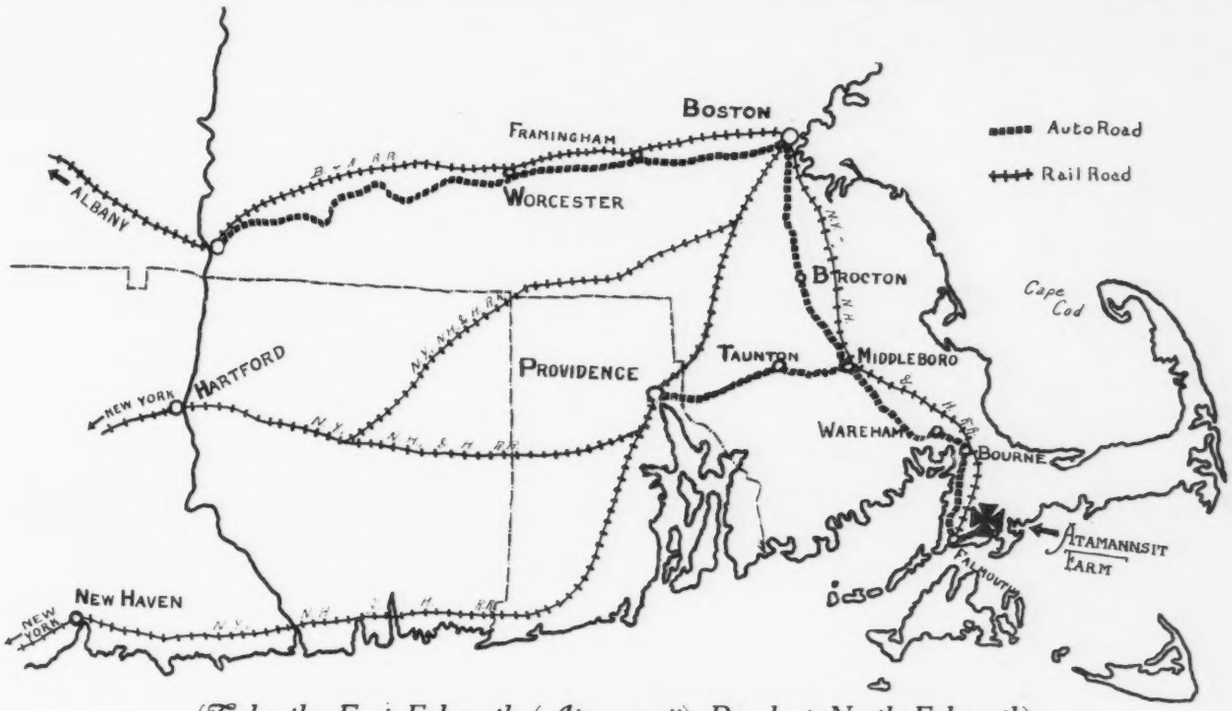
F. C. SHAW, Manager - KNOLLWOOD FARM - PORT CHESTER, N. Y.

HERD FEDERALLY ACCREDITED

KNOLLWOOD GUERNSEYS

TRADE MARK REG. U. S. PAT. OFFICE

Atamannsit Farms Quality Guernseys



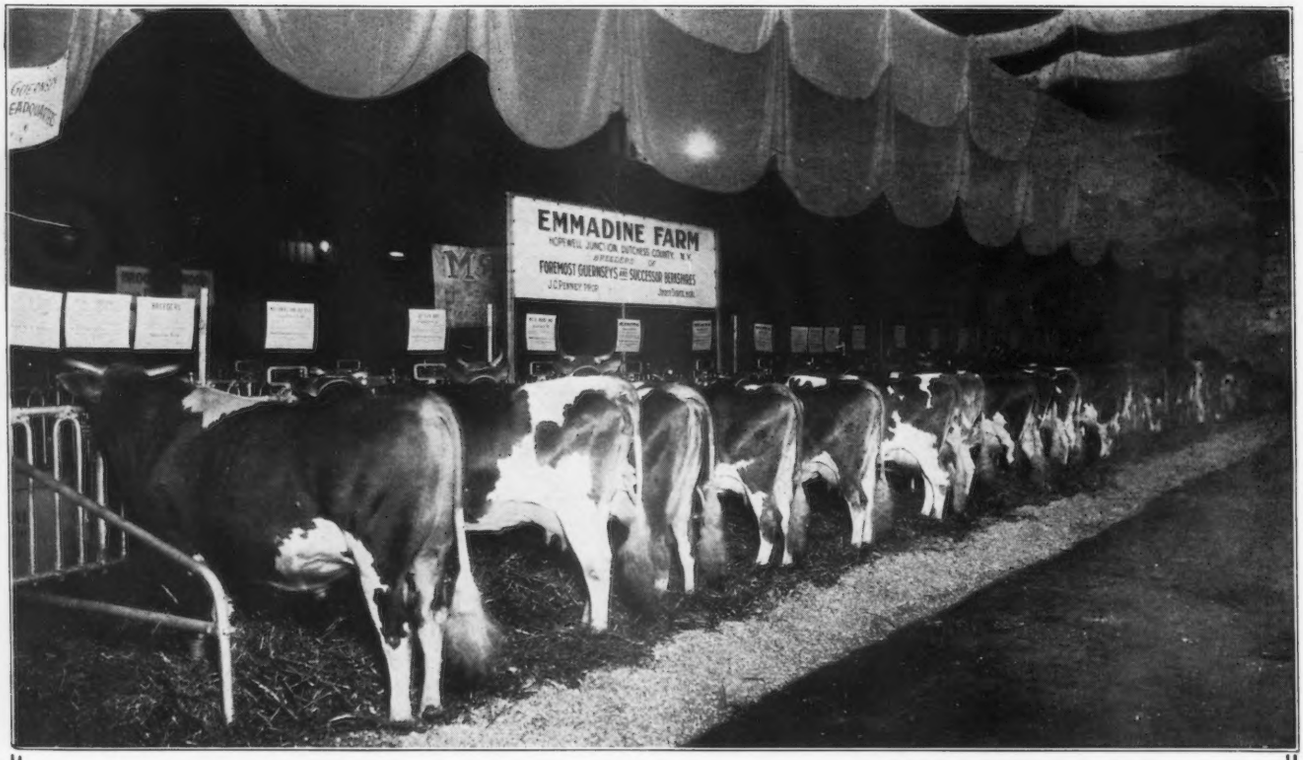
(Take the East Falmouth (Atamannsit) Road at North Falmouth)

Why not motor down to Cape Cod and visit our Farms, look over our Guernseys and let us show you our young sires that we have to offer.

August 6th will be our At Home day to the members of the Massachusetts Guernsey Breeders' Assn. and their friends. Join with them in making a close inspection of the Atamannsit herd. Everybody welcome at any and all times.

Geo. W. St. Amant, *Owner*
141 Milk St.,
Boston, Mass.

Alton E. Baker, *Supt. at Farm*
East Falmouth, Mass.
RR. Station, No. Falmouth, Mass.



EMMADINE FARM EXHIBIT

National Dairy Show, 1923

These won (showing only animals two years and over) nineteen prizes including 2d, 6th and 7th Dairy Herds in a class of eleven entries.

In February, March, April, May and June there were born at Emmadine twenty-six calves, thirteen of which were bulls, from cows the equal and superior of those pictured above. Sired by Langwater Foremost, Langwater Valor, Shorewood Resolute and Upland's Conqueror.

These are for sale and others older, some ready for service.

Twenty-one cows have finished A. R. records with an average production of 12640.4 lbs. milk, 629.1 lbs. fat.

Emmadine Farm Foremost Guernseys are making and will continue to make real Guernsey History. Consider the advantage of breeding along Emmadine lines.

Correspondence solicited. A visit appreciated

EMMADINE FARM

Hopewell Junction, Duchess County, New York

J. C. PENNEY, *Owner* JIMMY DODGE, *Manager*

Visitors met by appointment at Beacon or Poughkeepsie Main Line New York Central R. R.